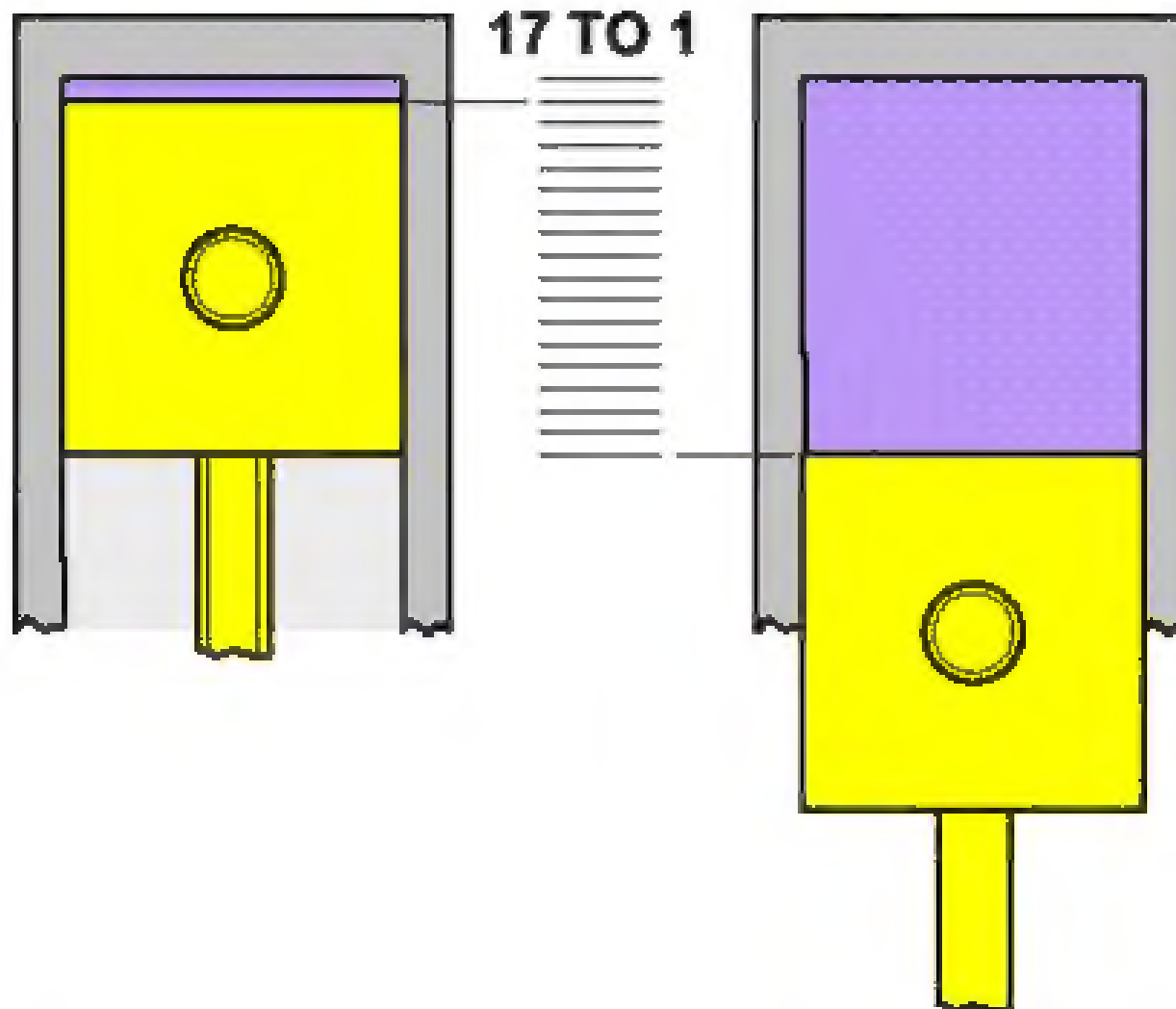
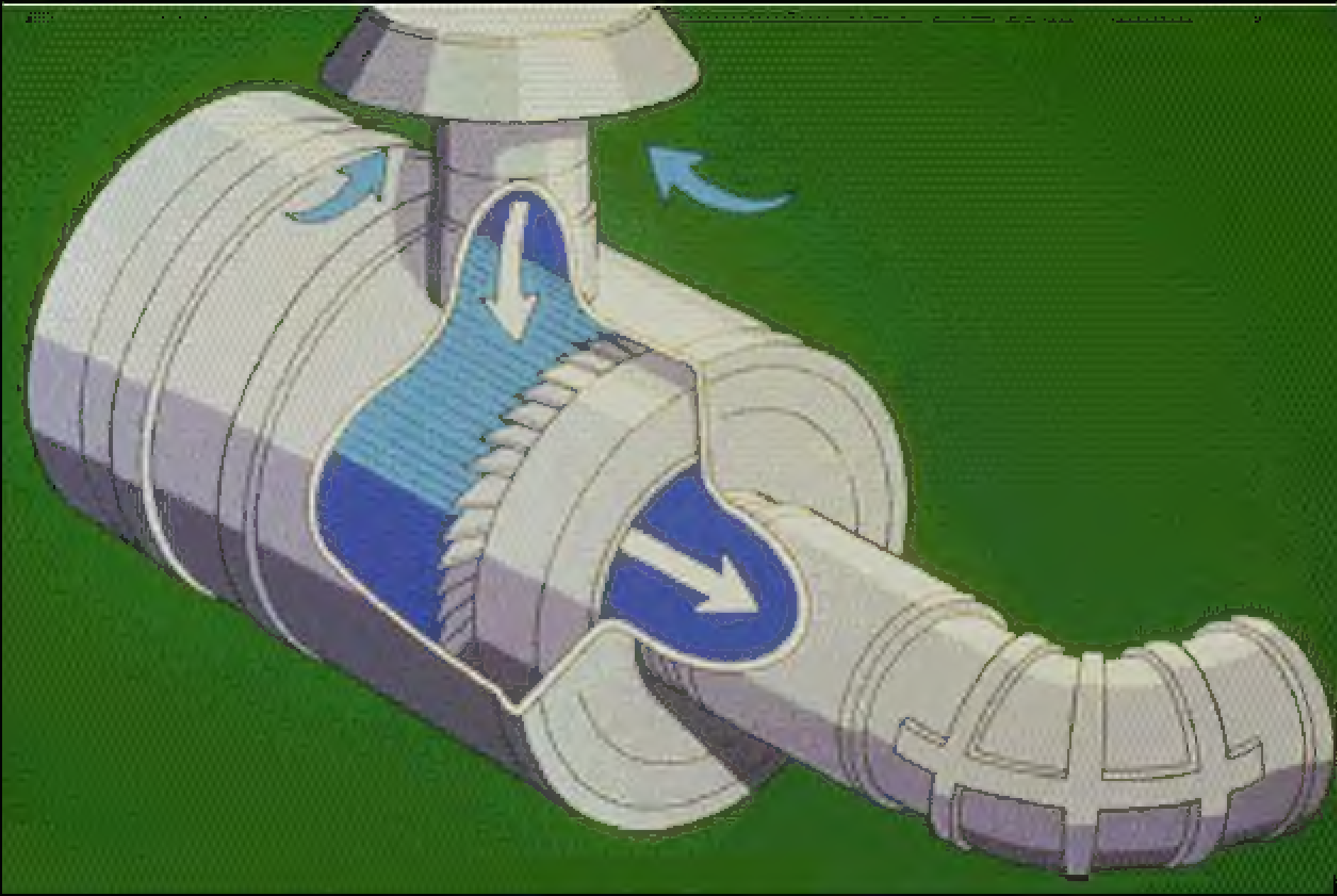


# DIESEL ENGINE







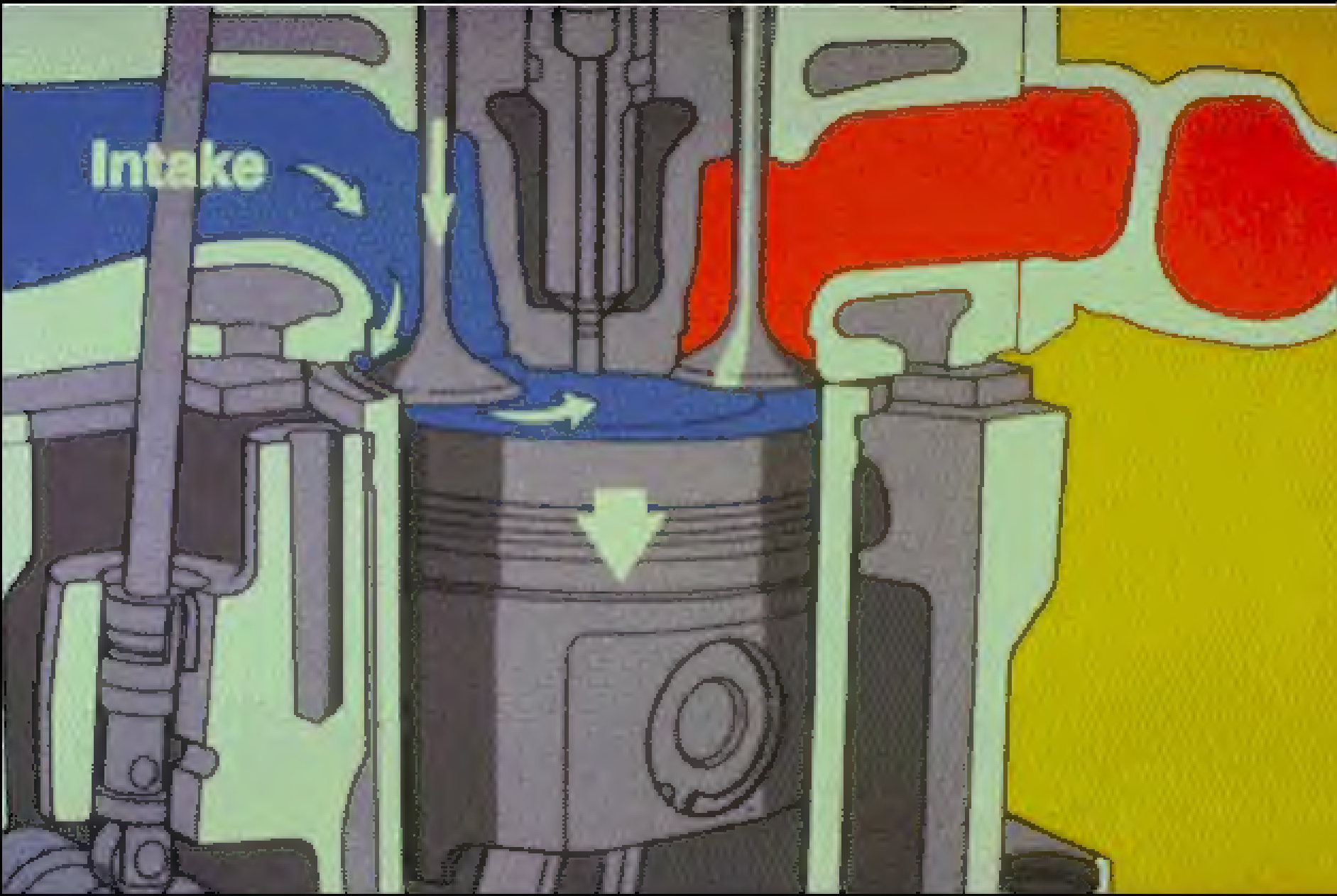




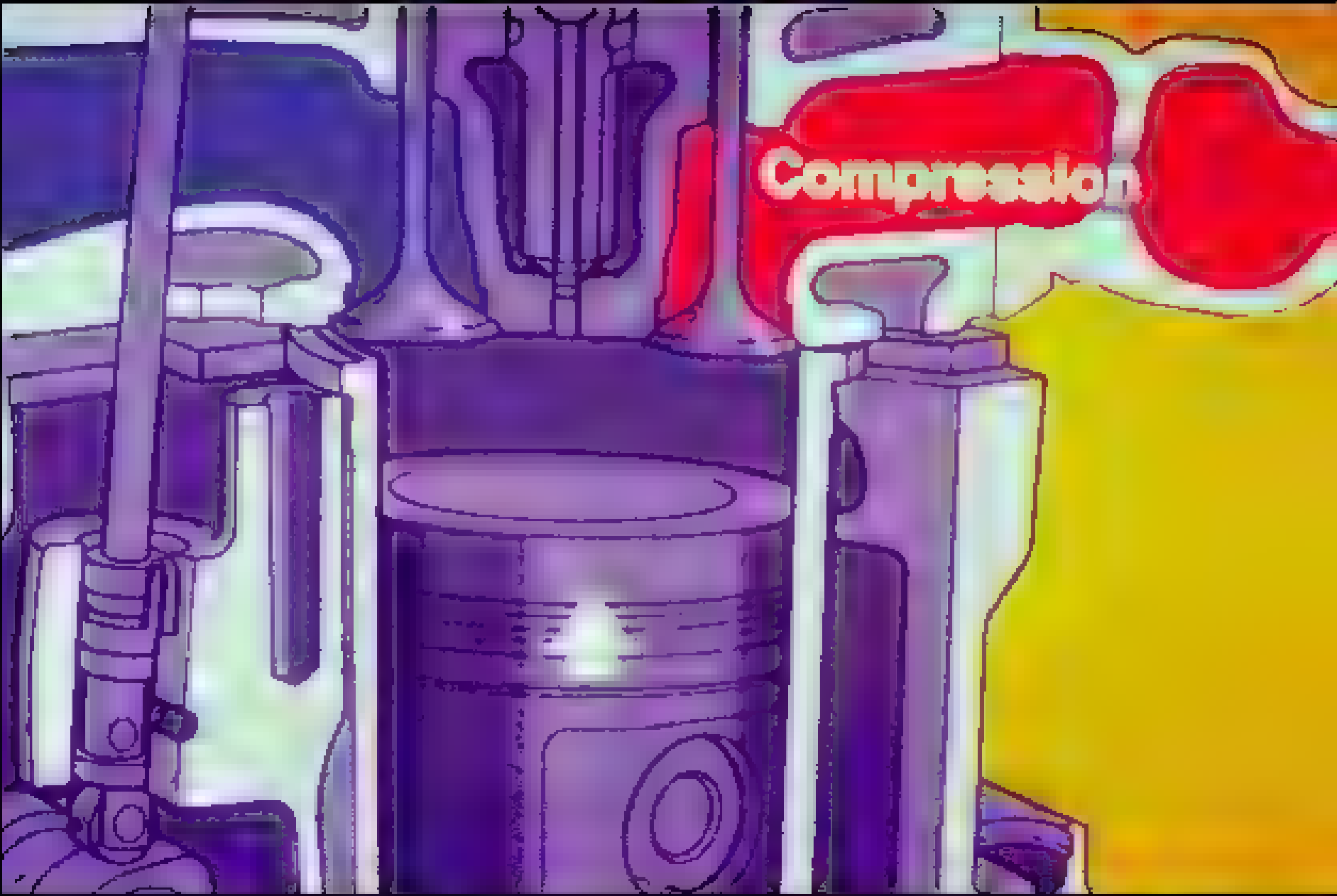


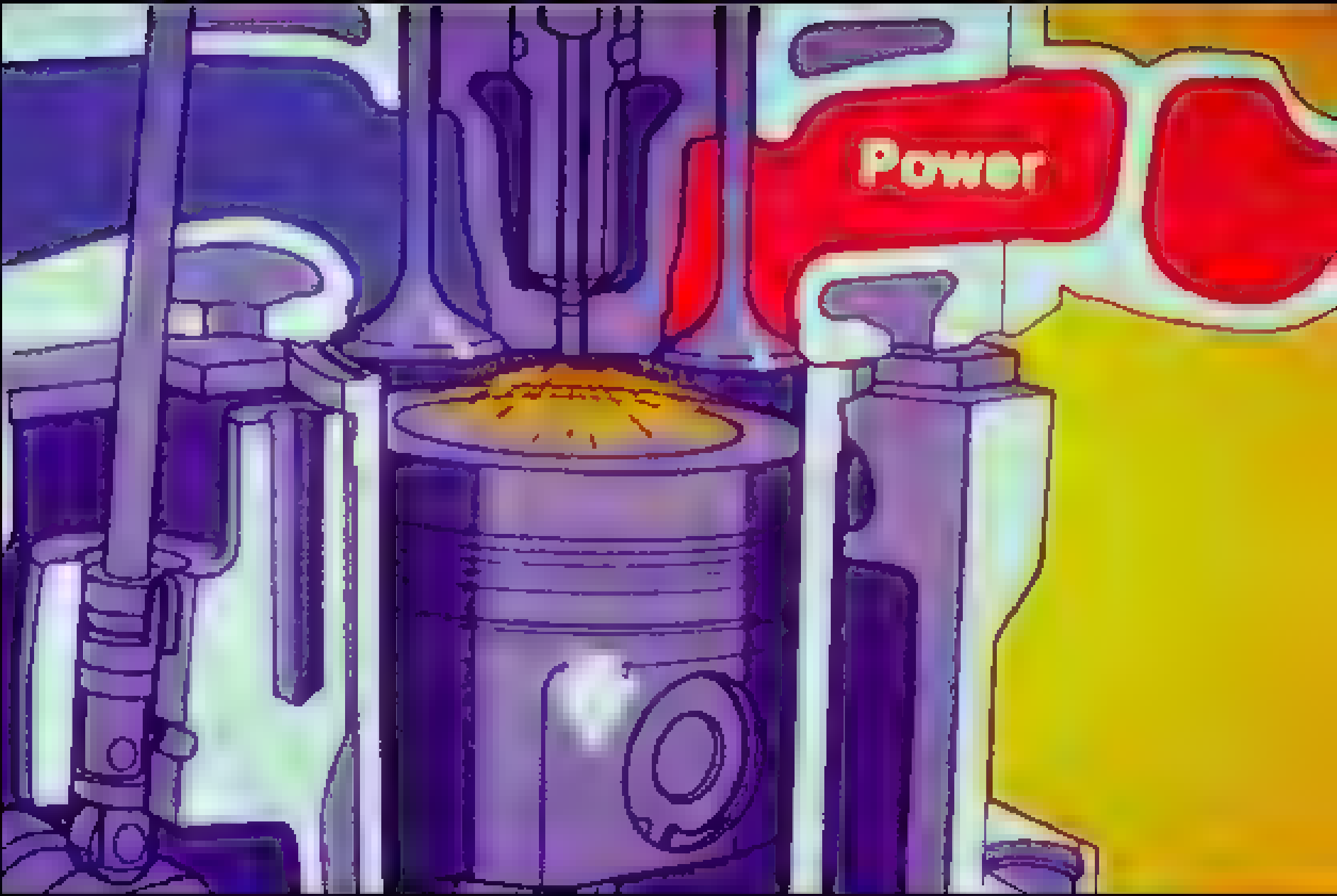


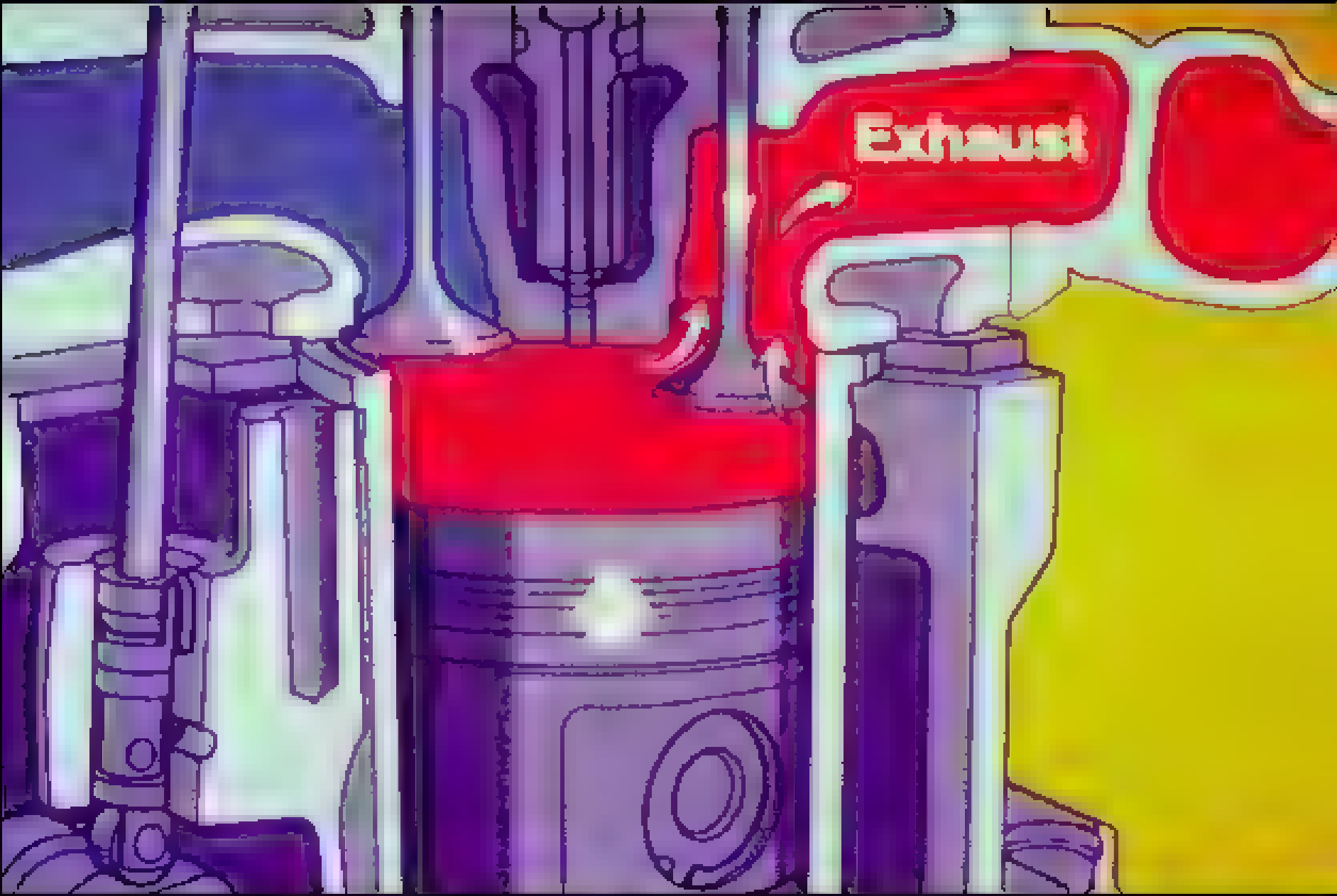


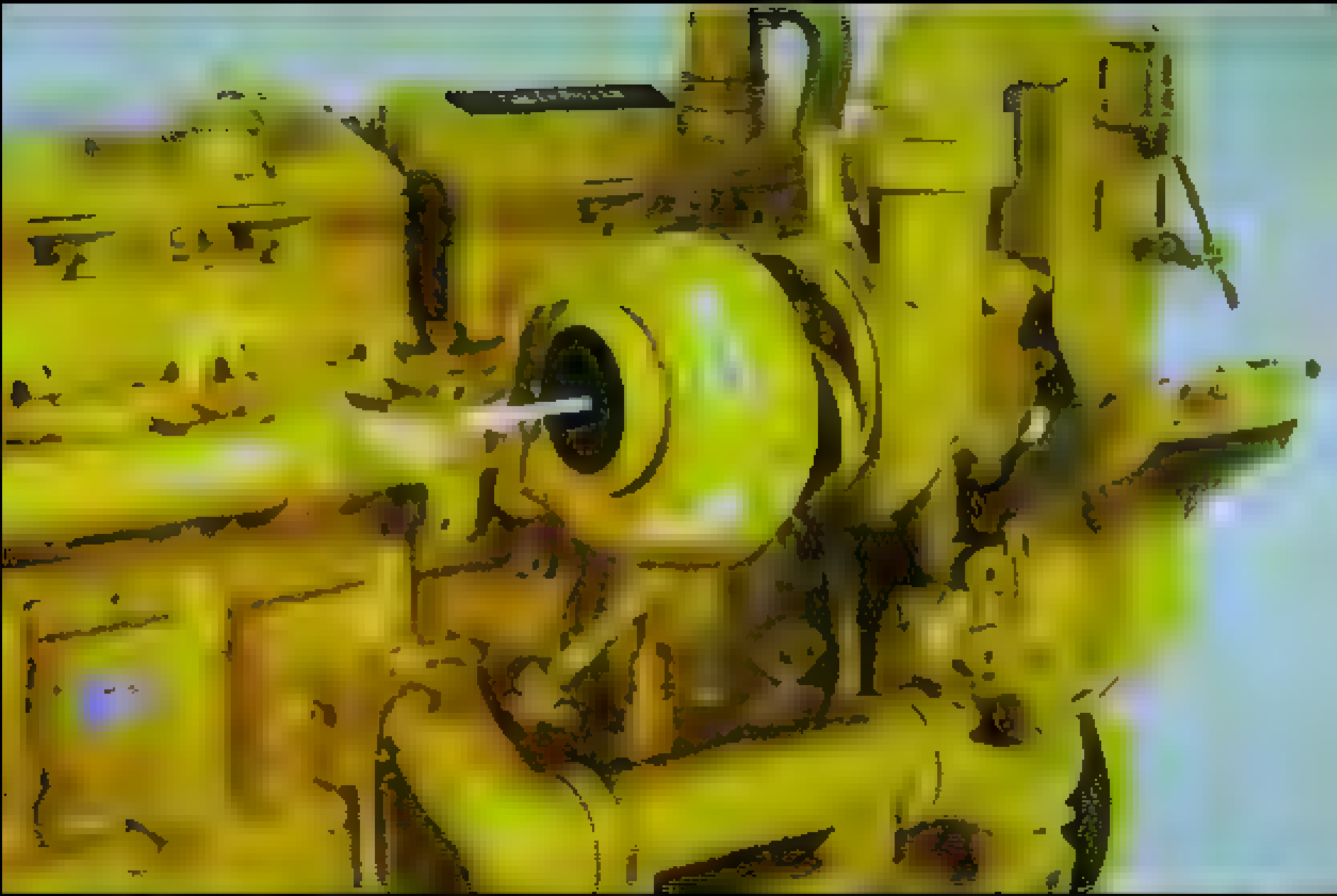


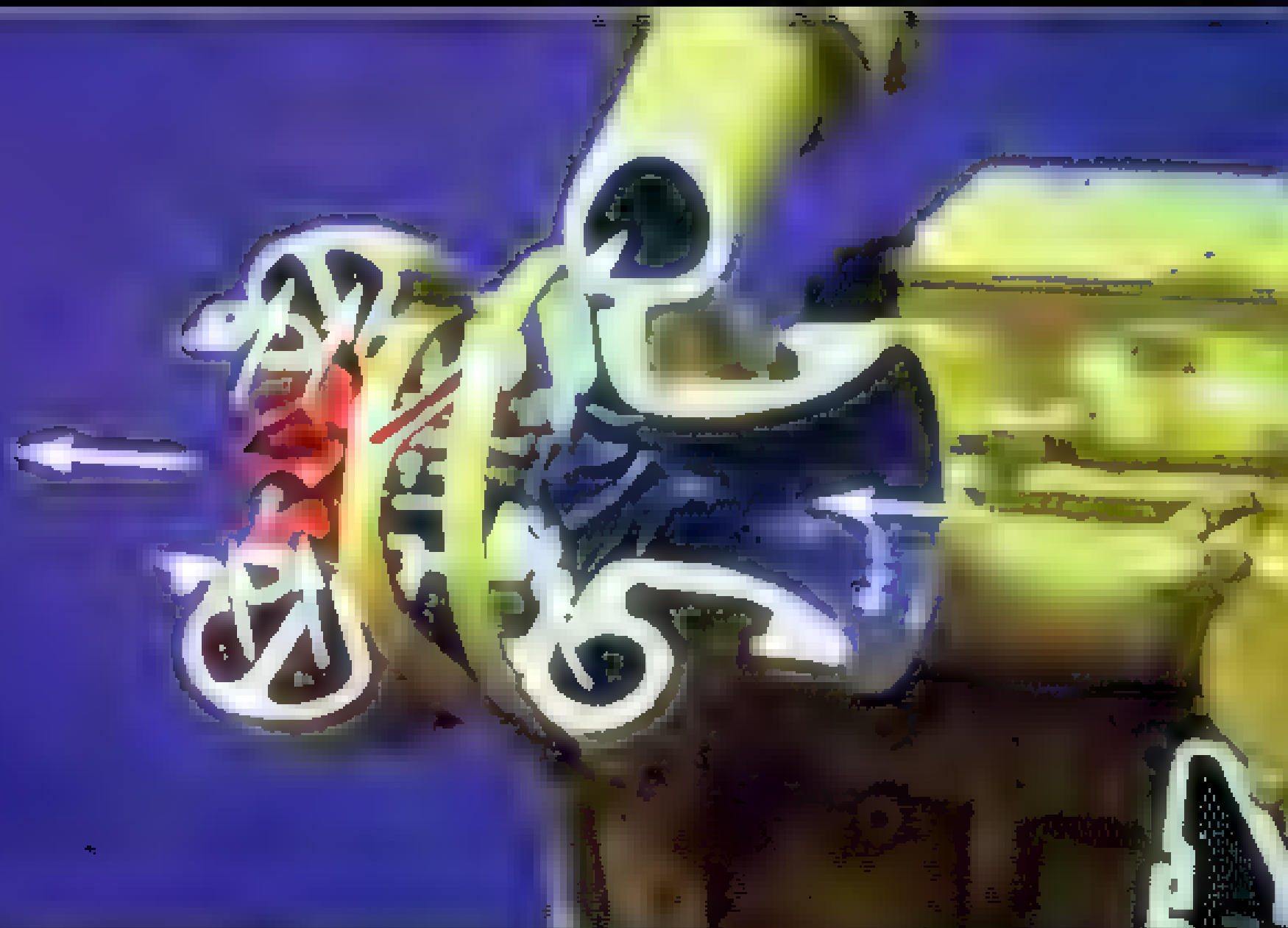
Compression

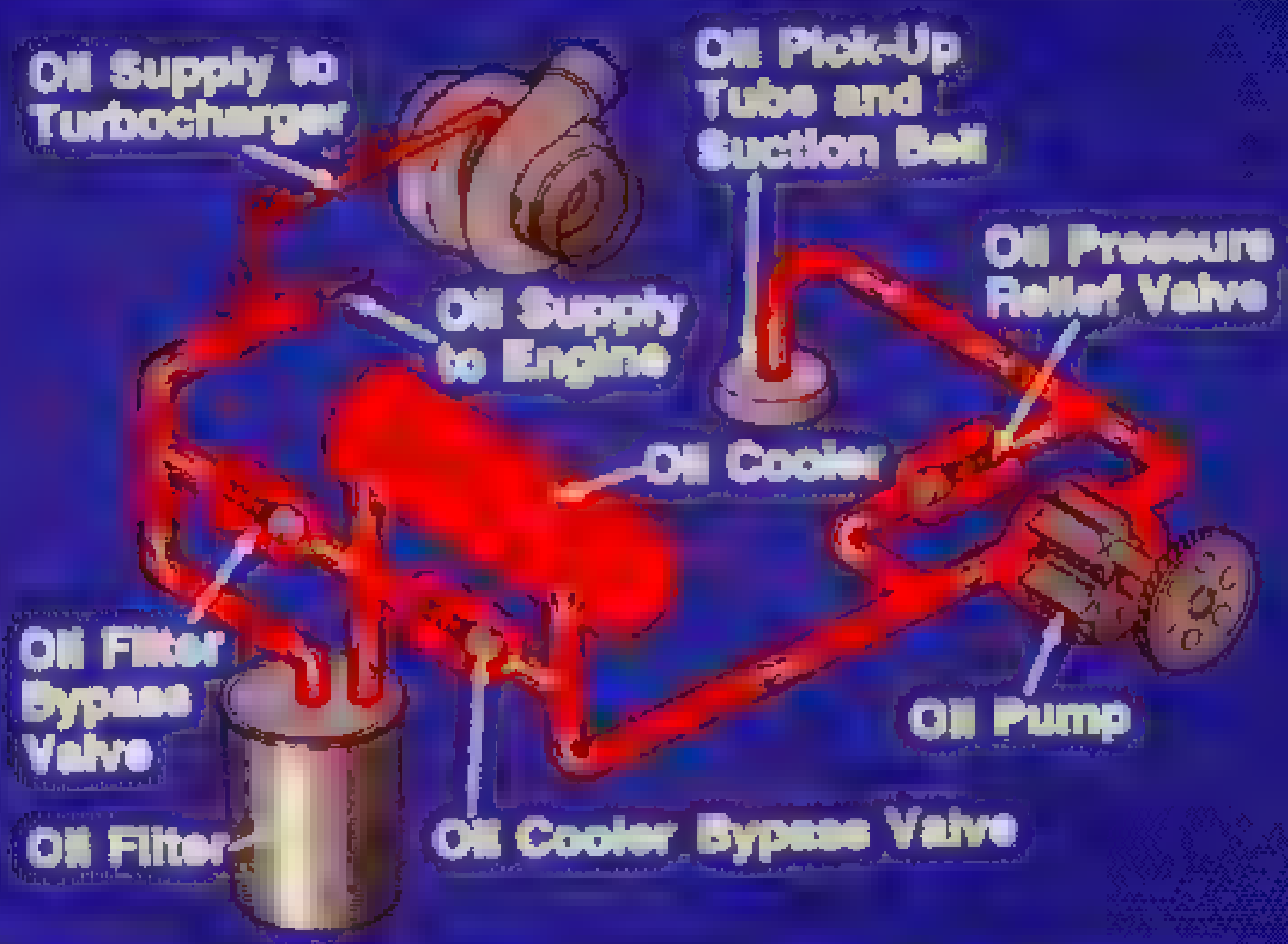




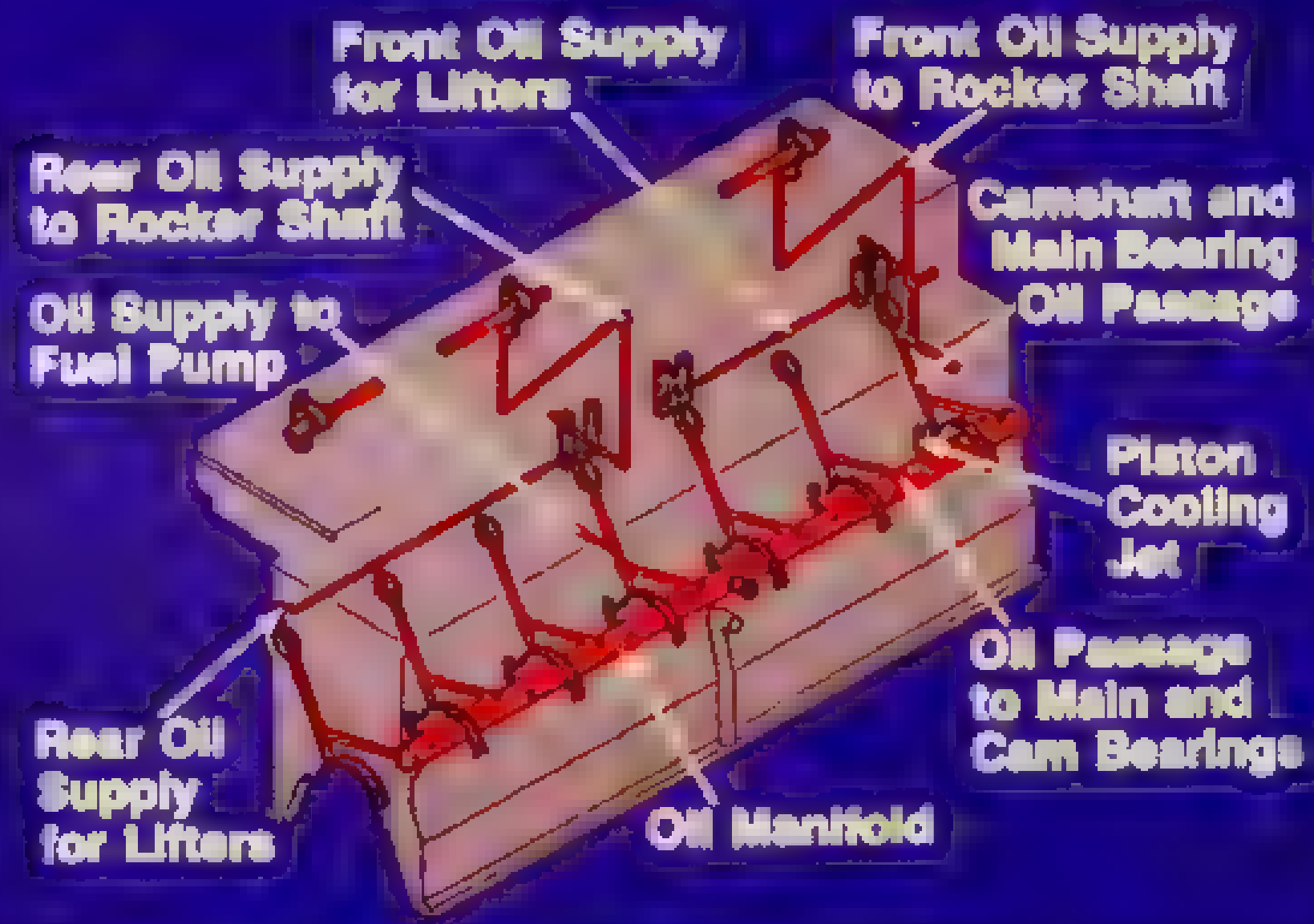


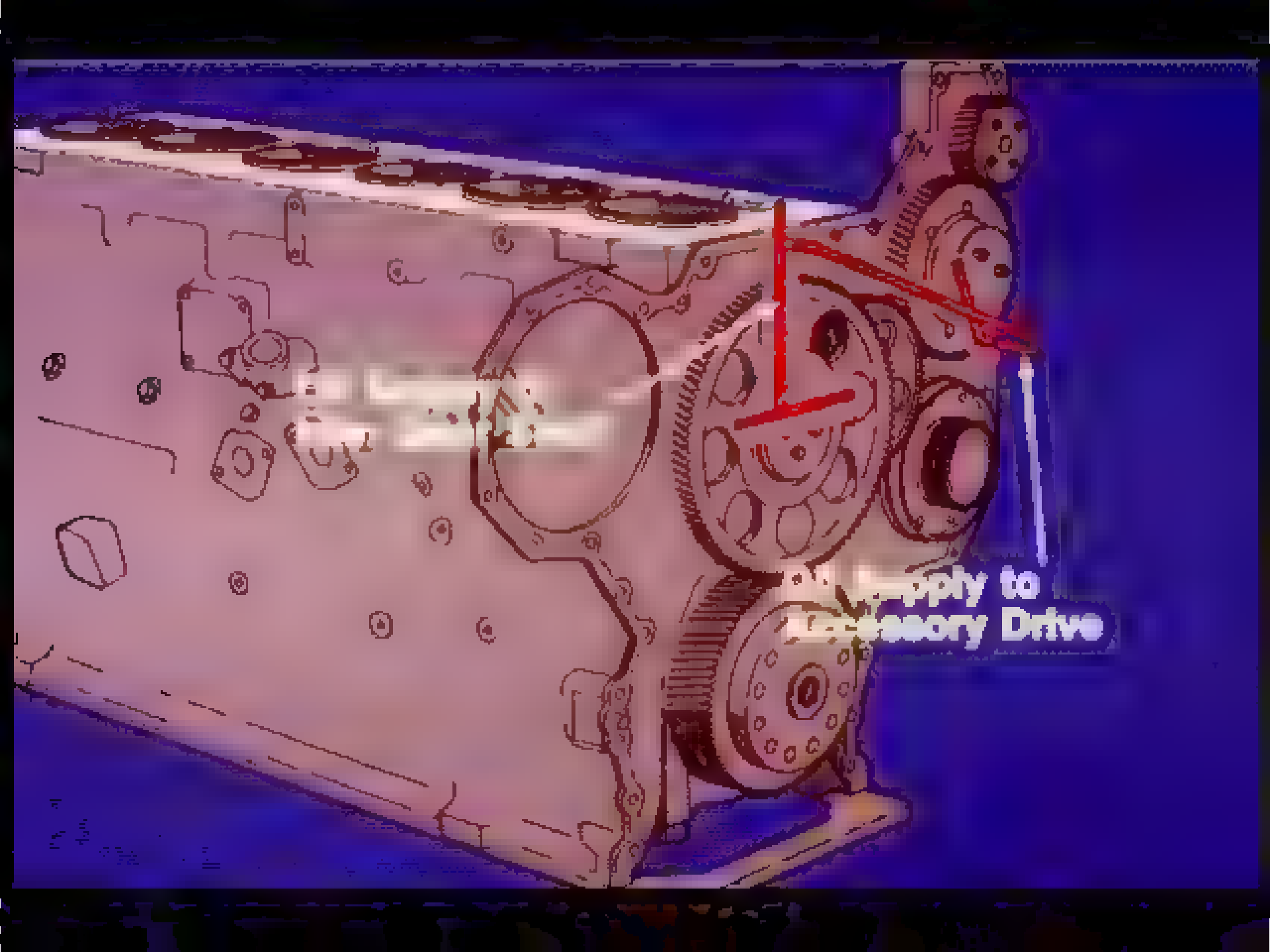




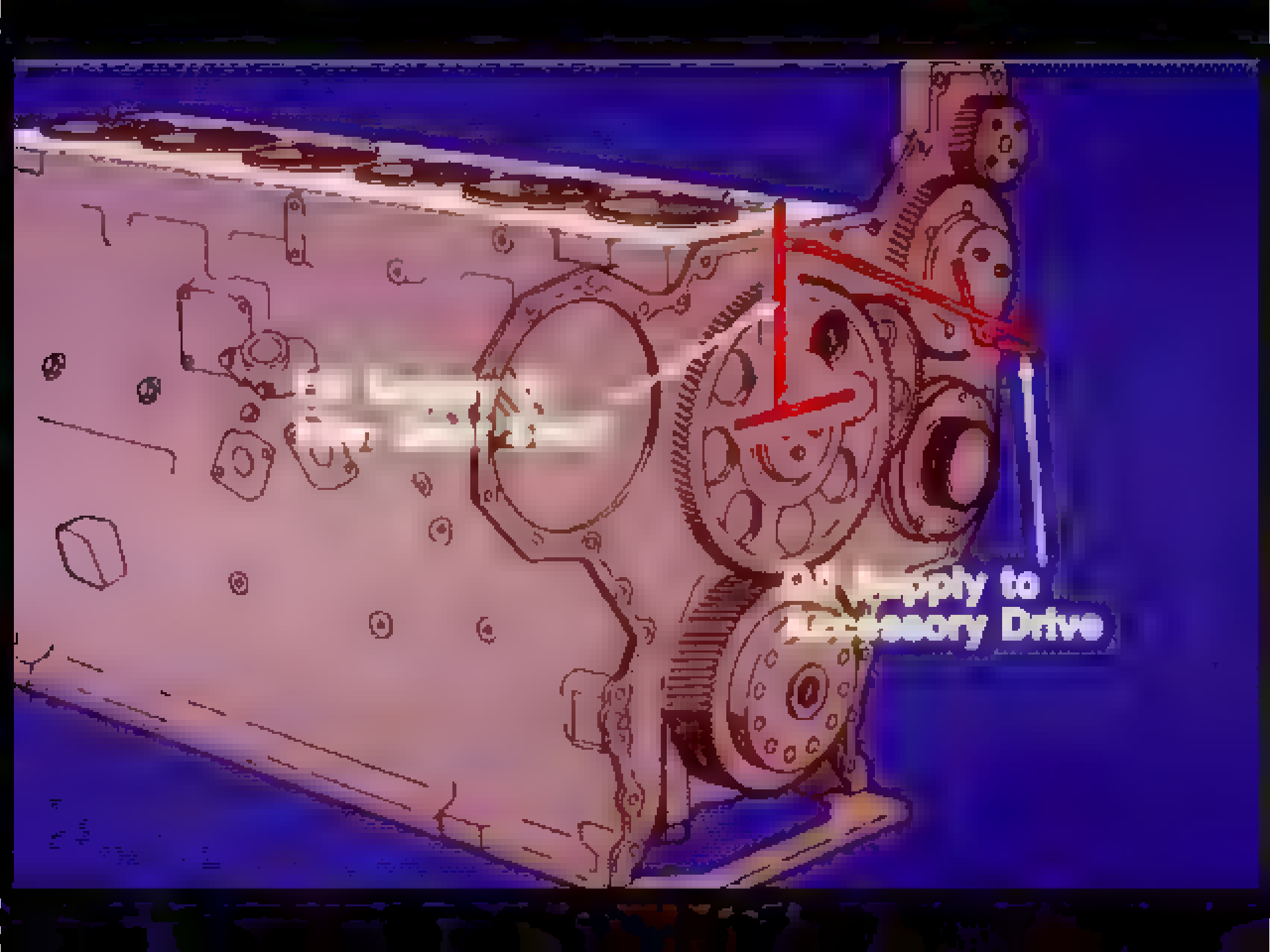




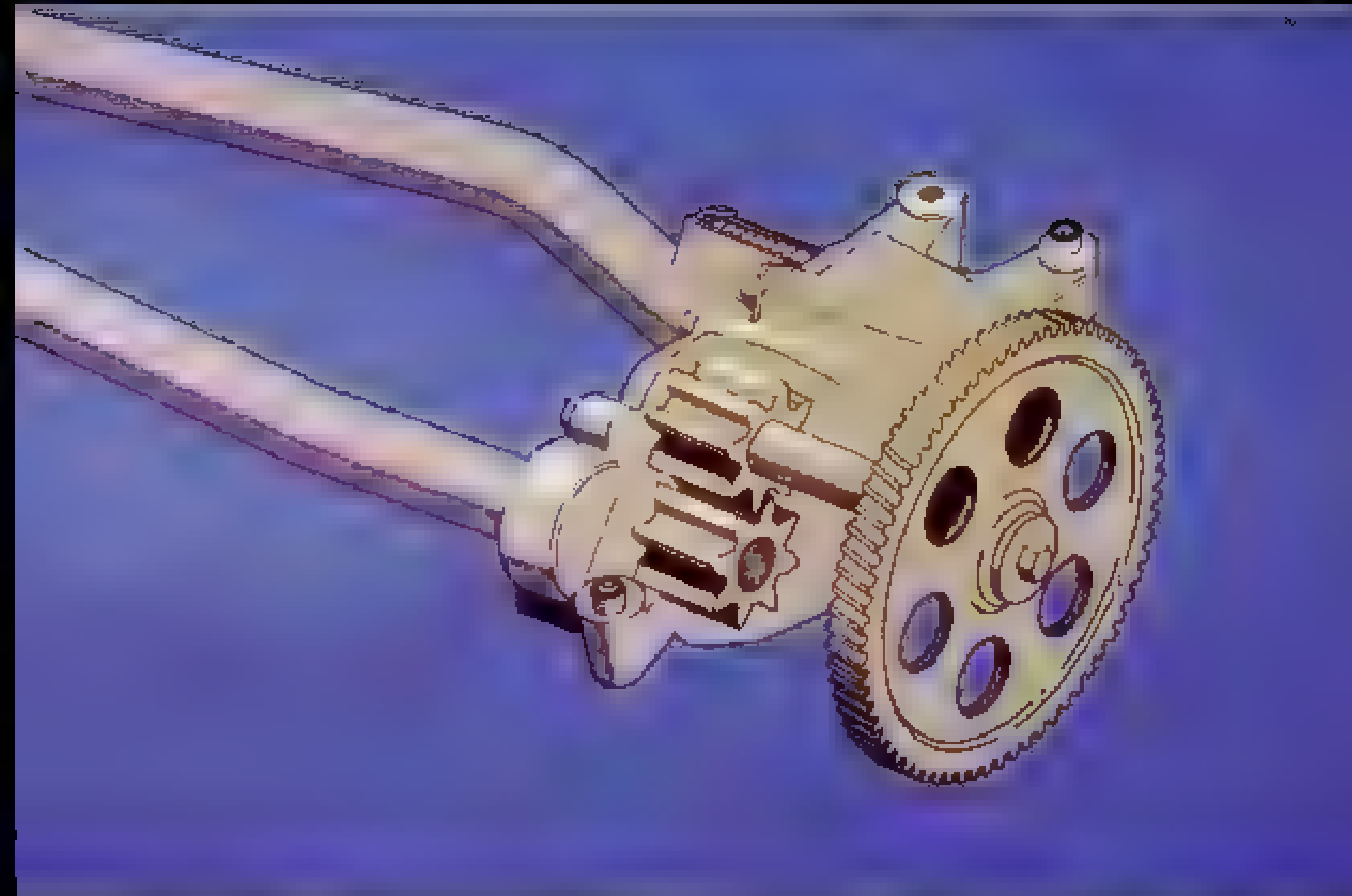


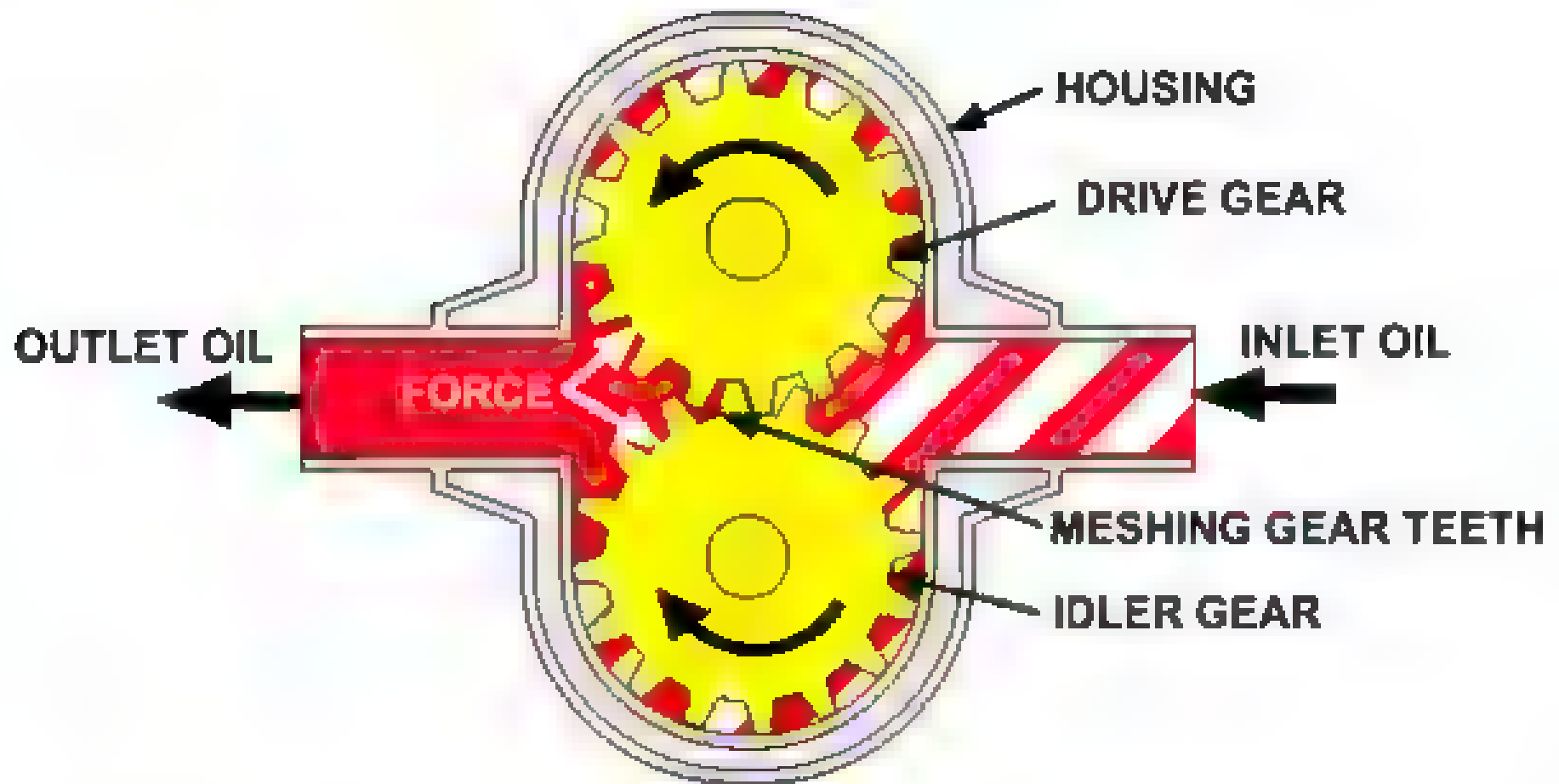


Supply to  
Accessory Drive

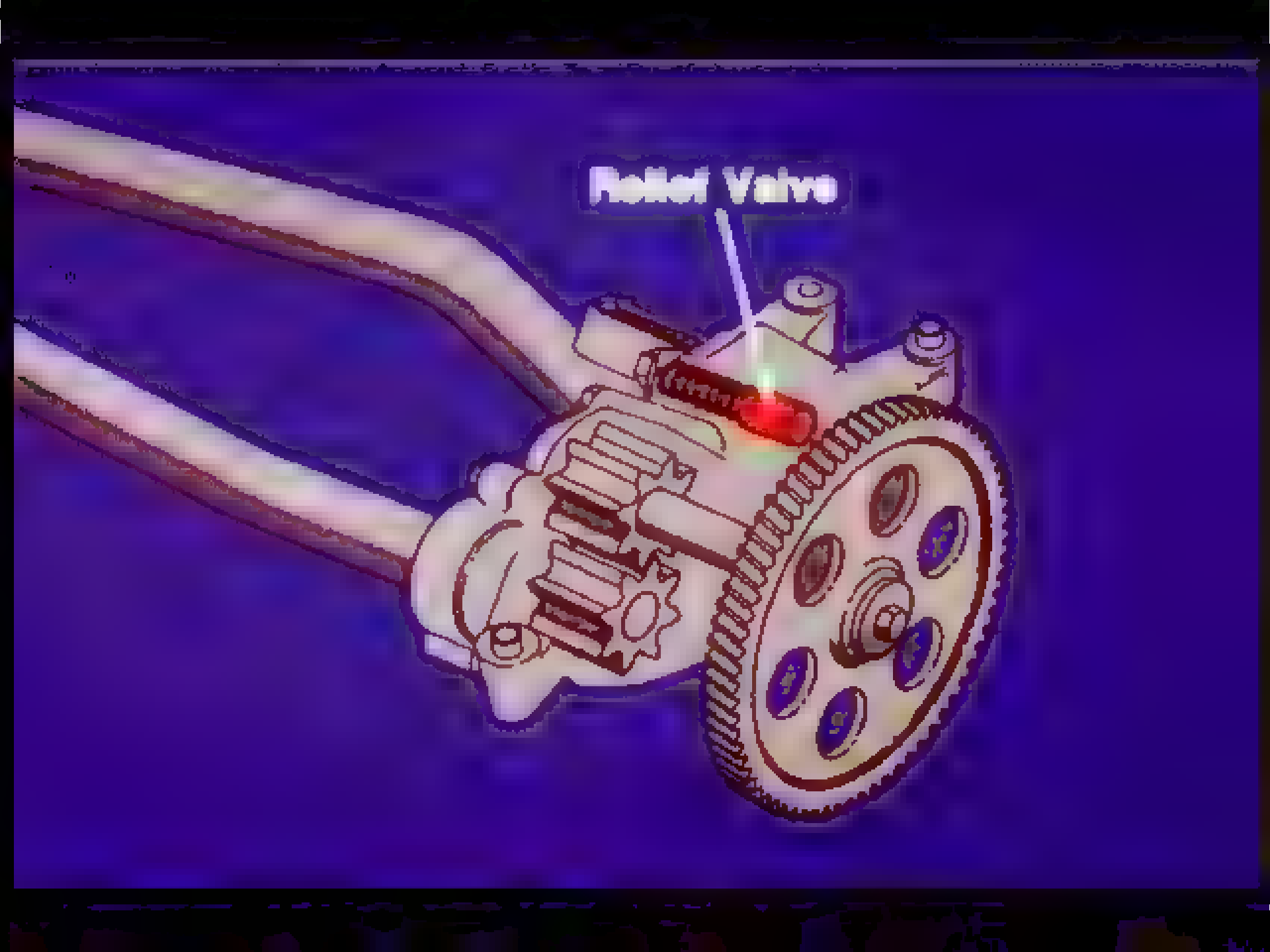


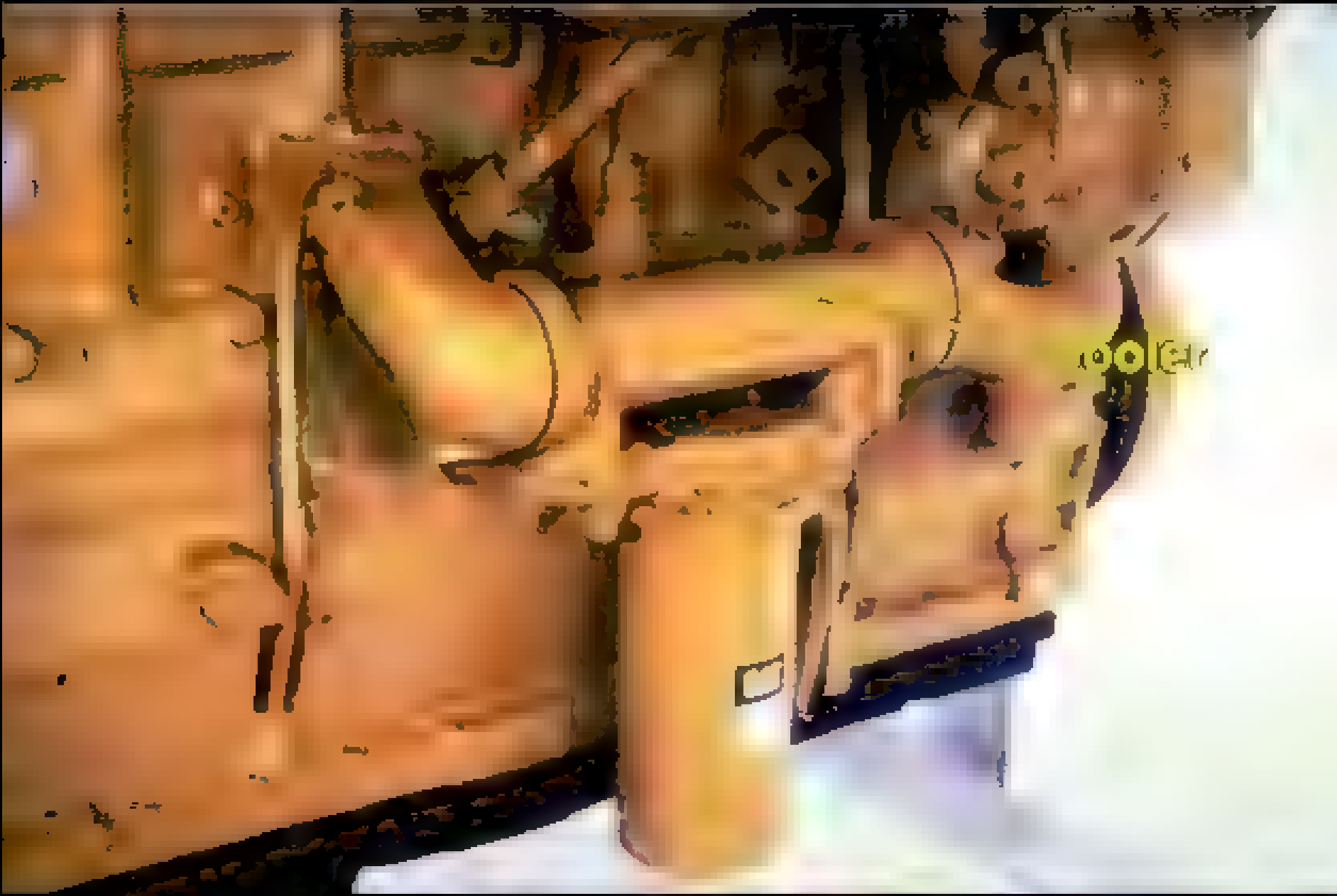
Supply to  
Accessory Drive



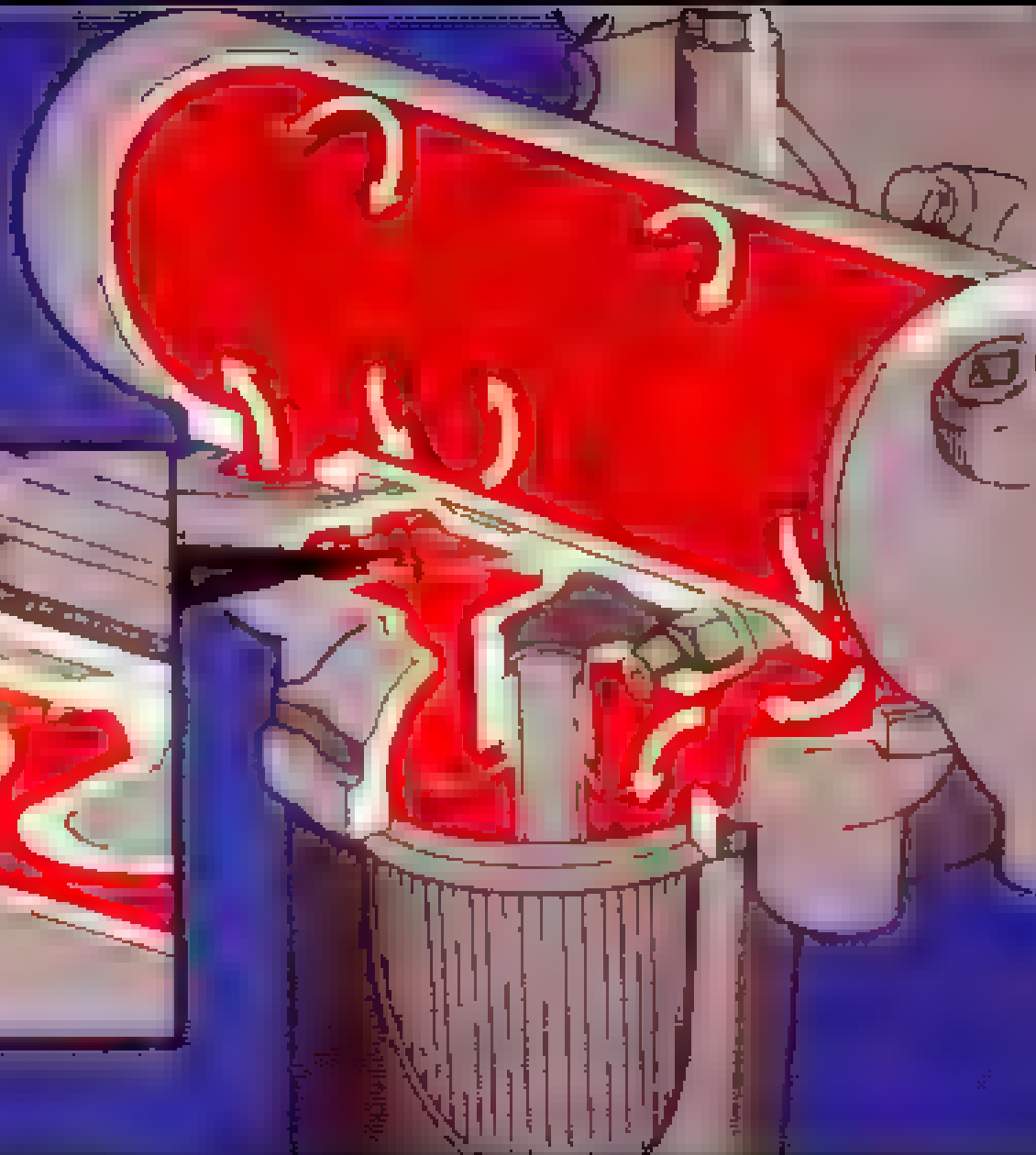


Roller Valve

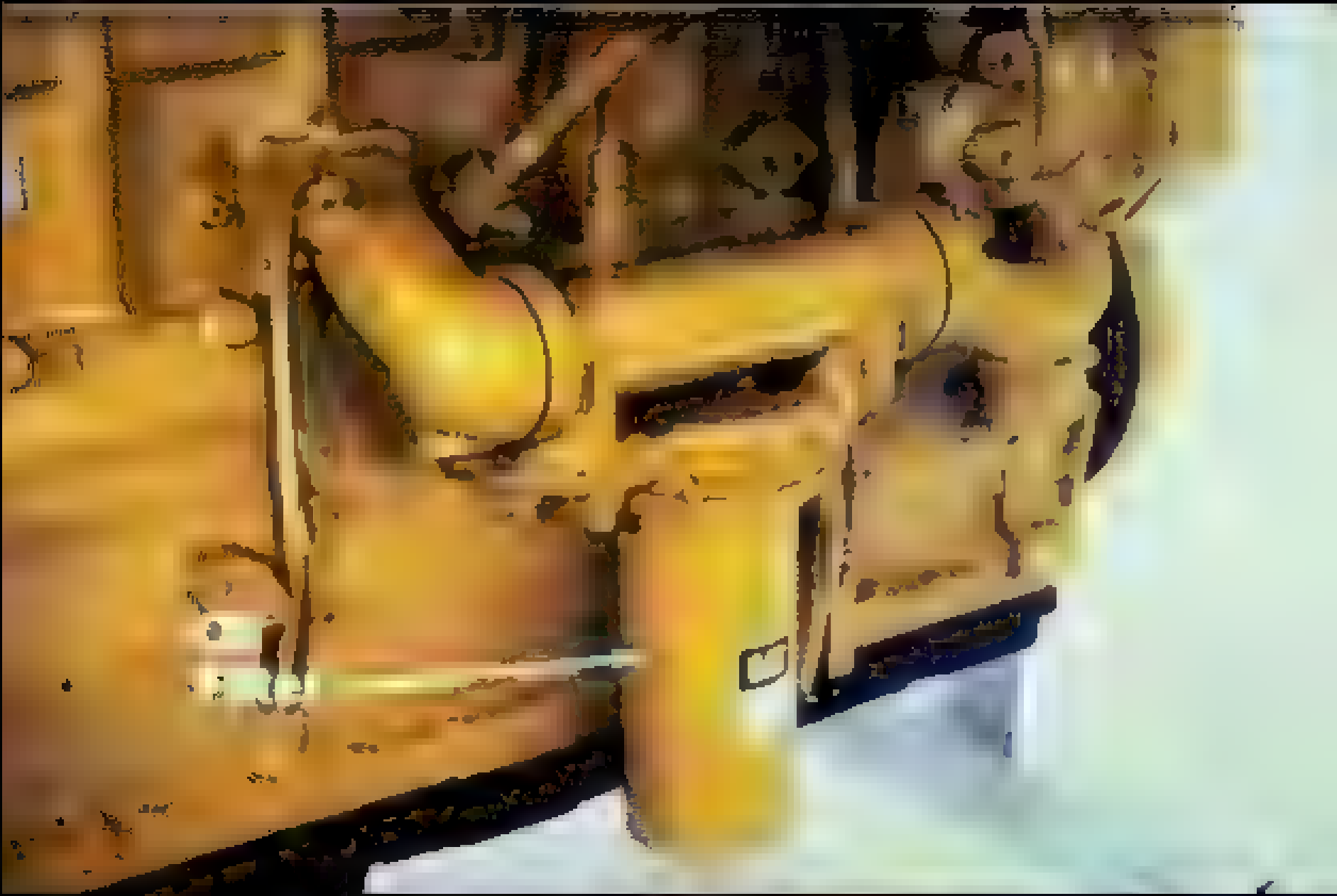


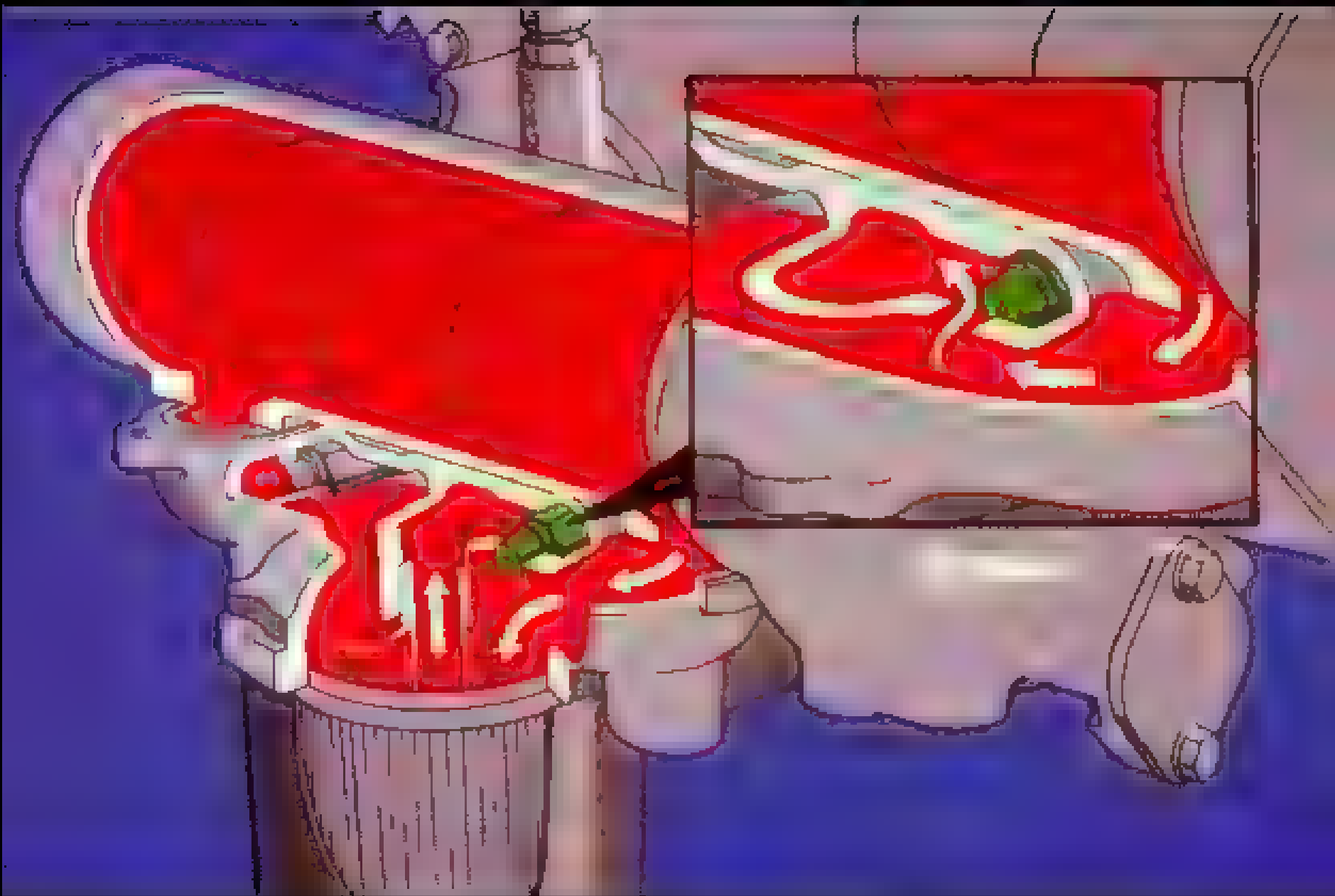


Bypass



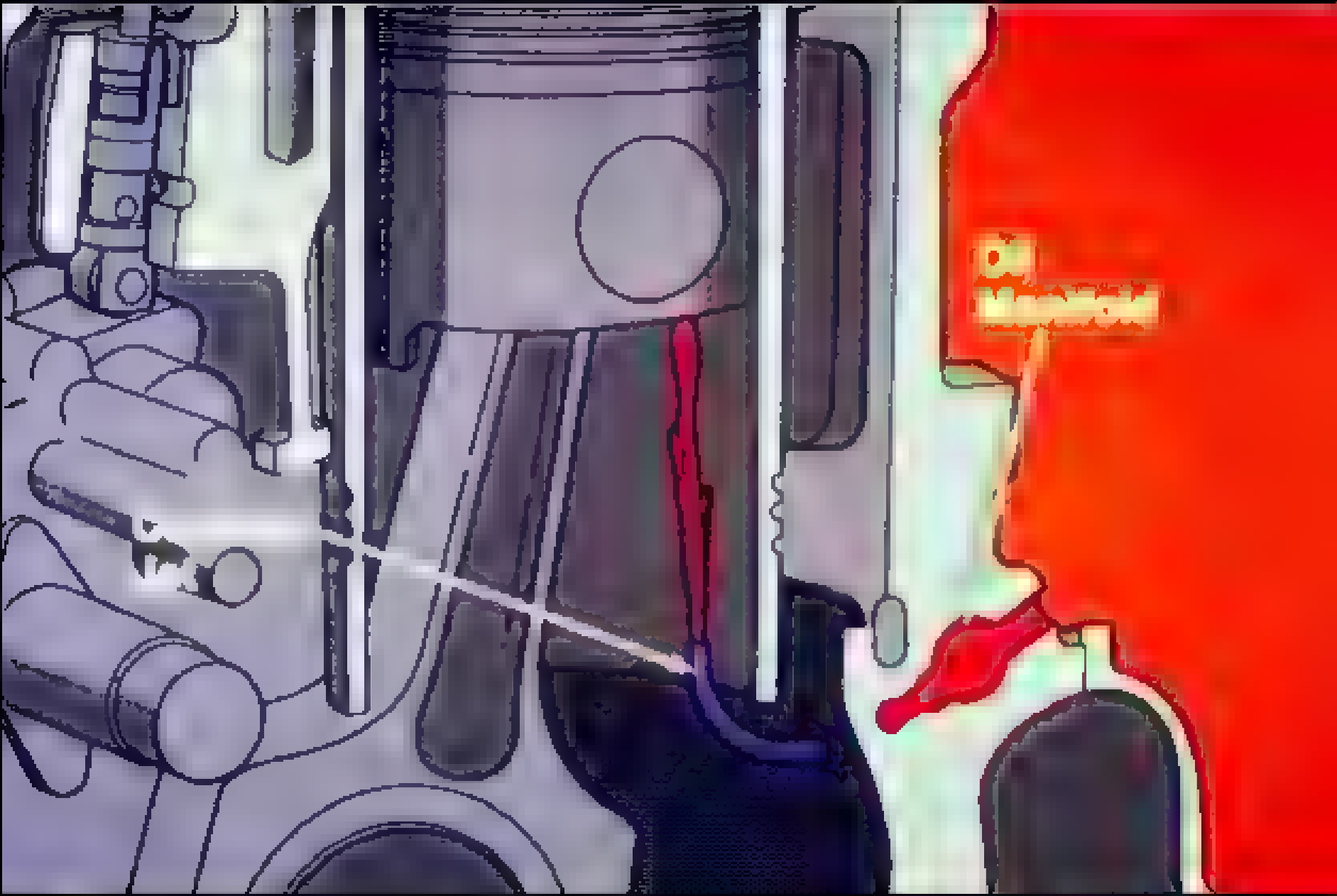






Supply

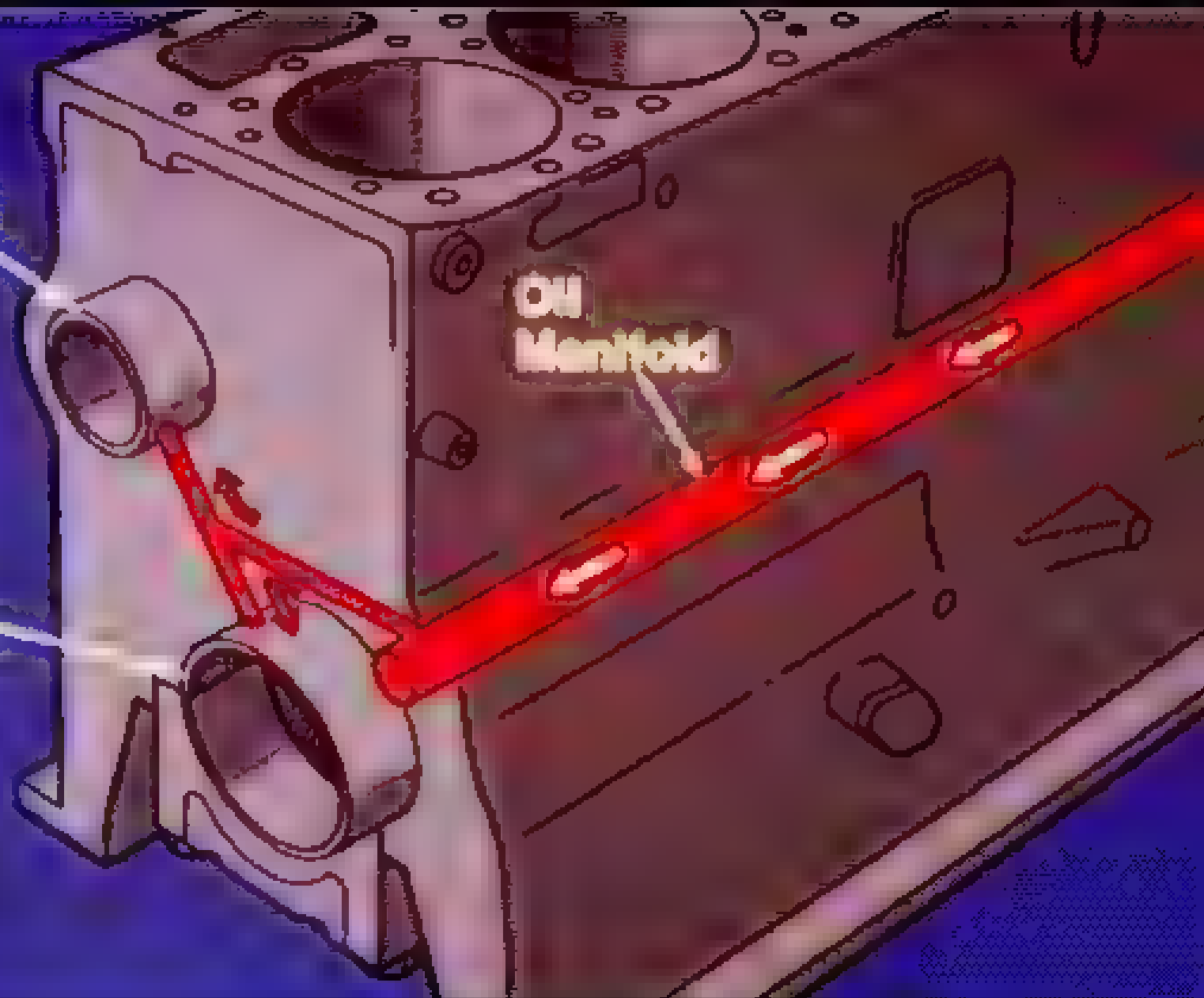


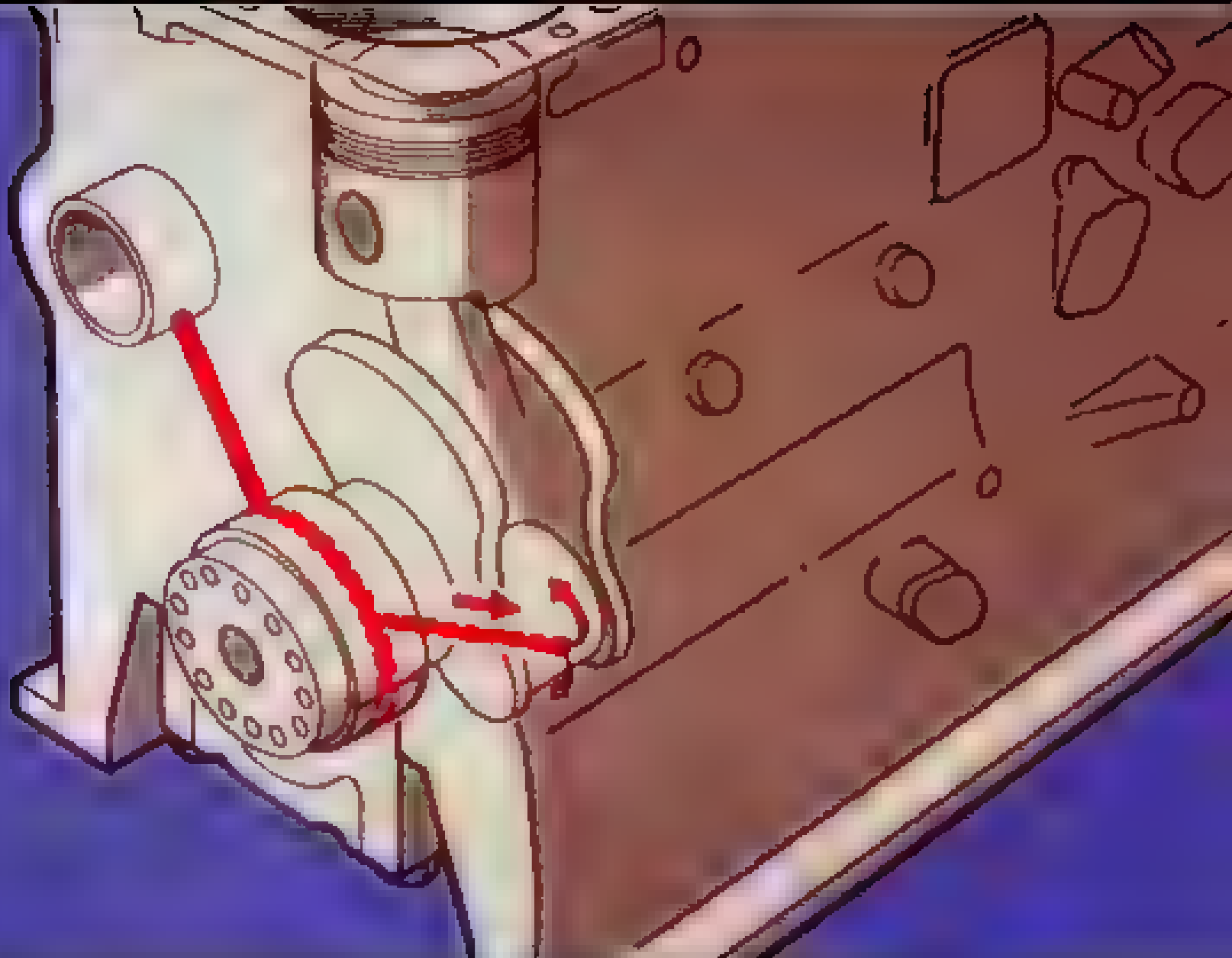


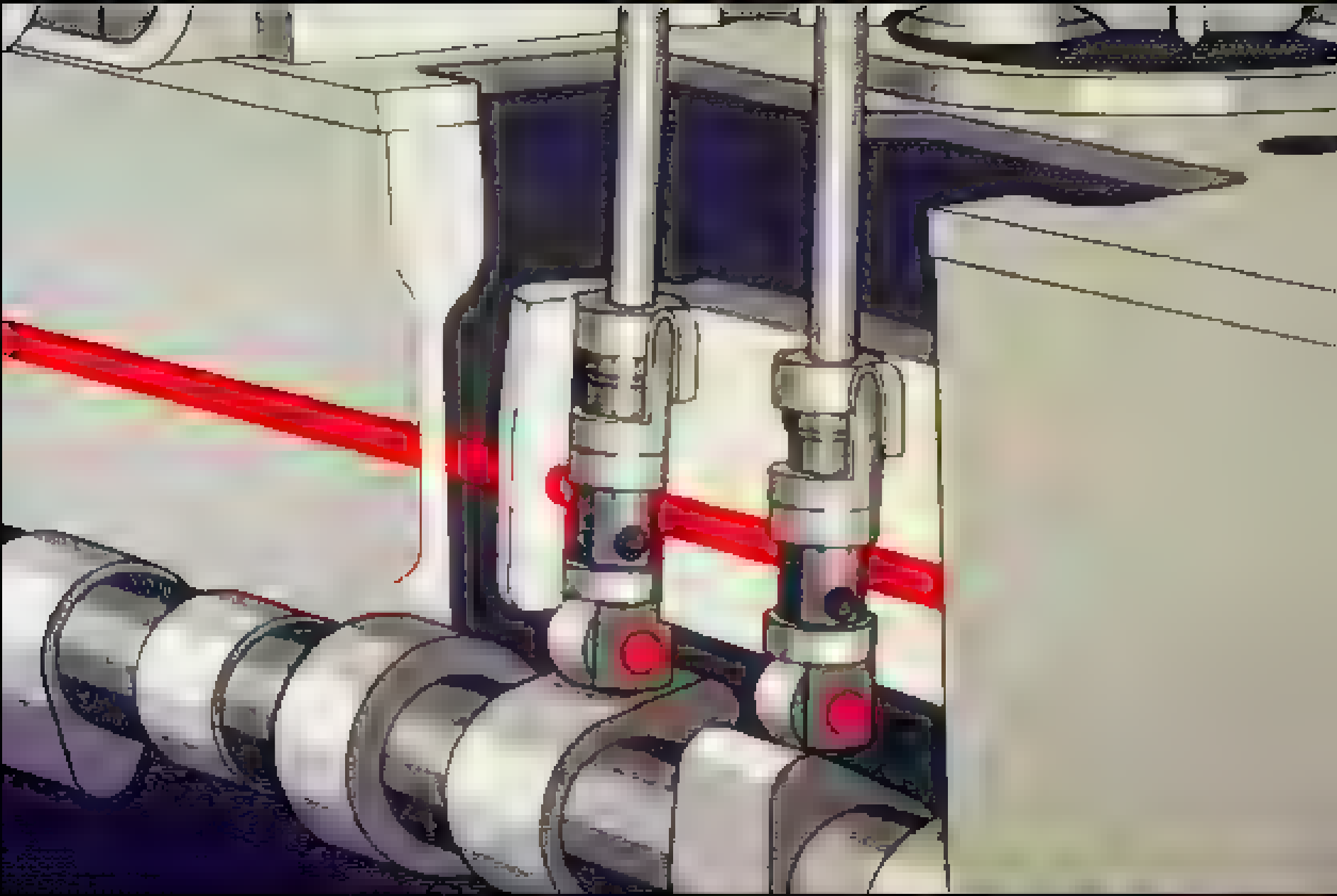
Cam  
Bearing

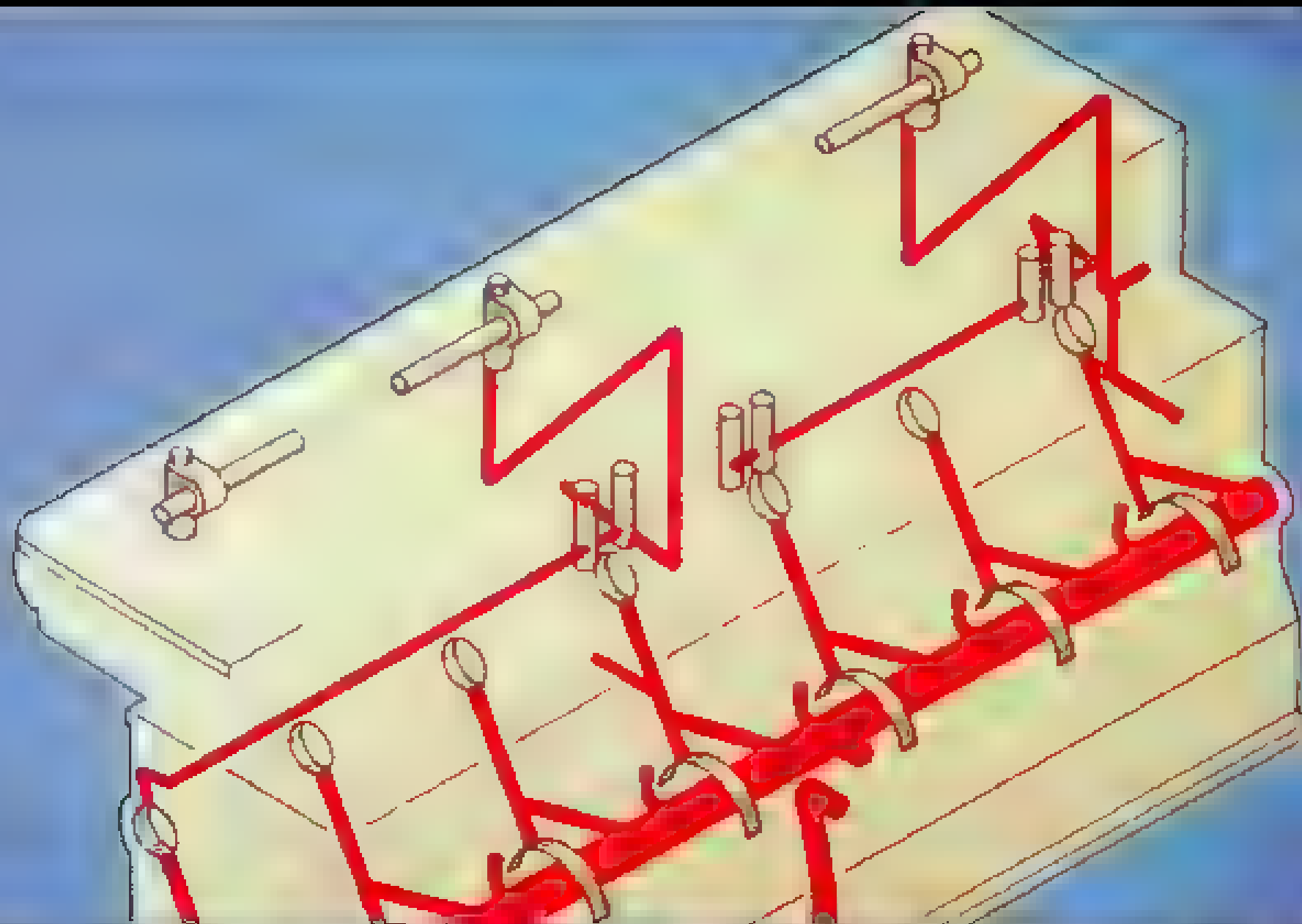
Main  
Bearing

Oil  
Manifold

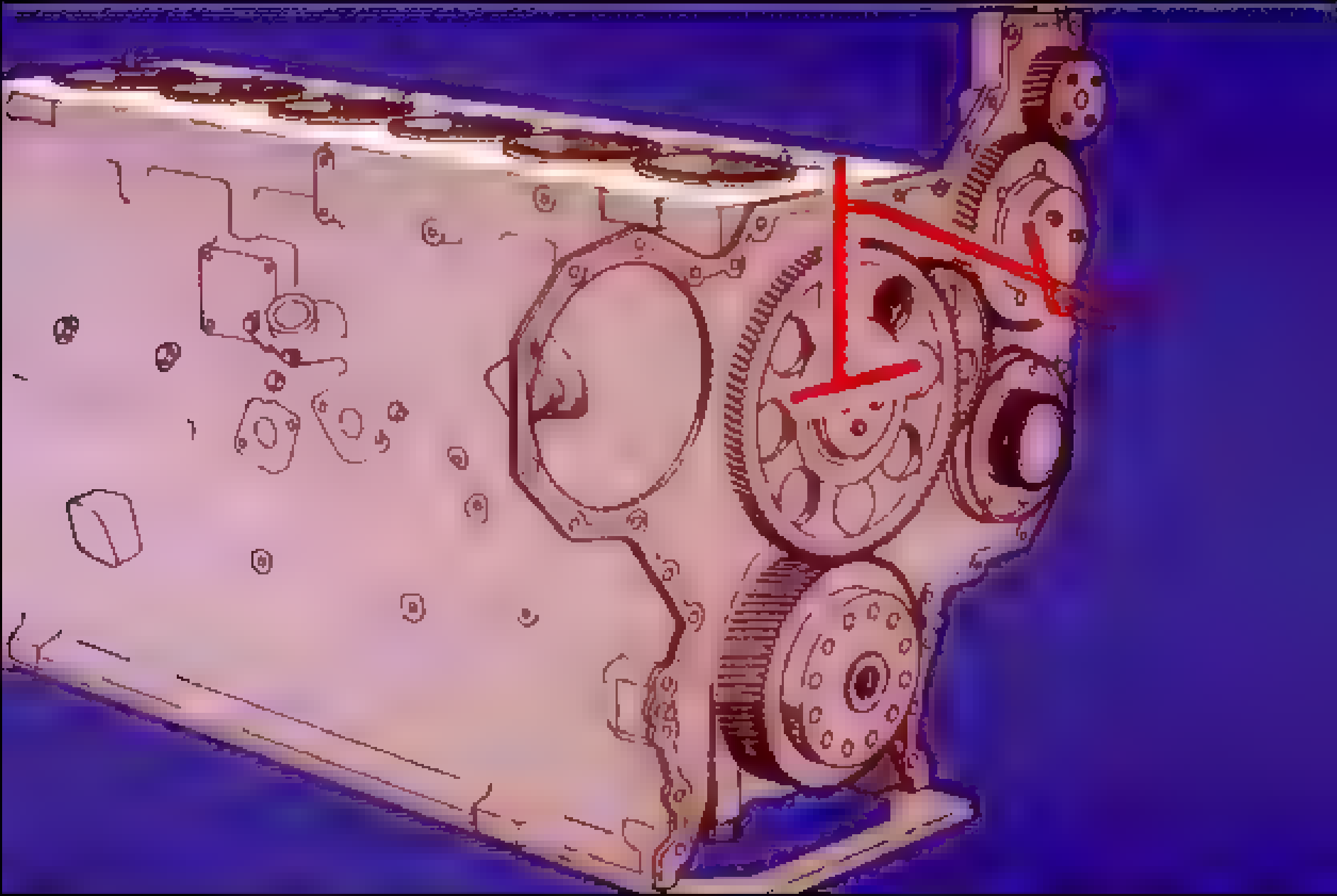


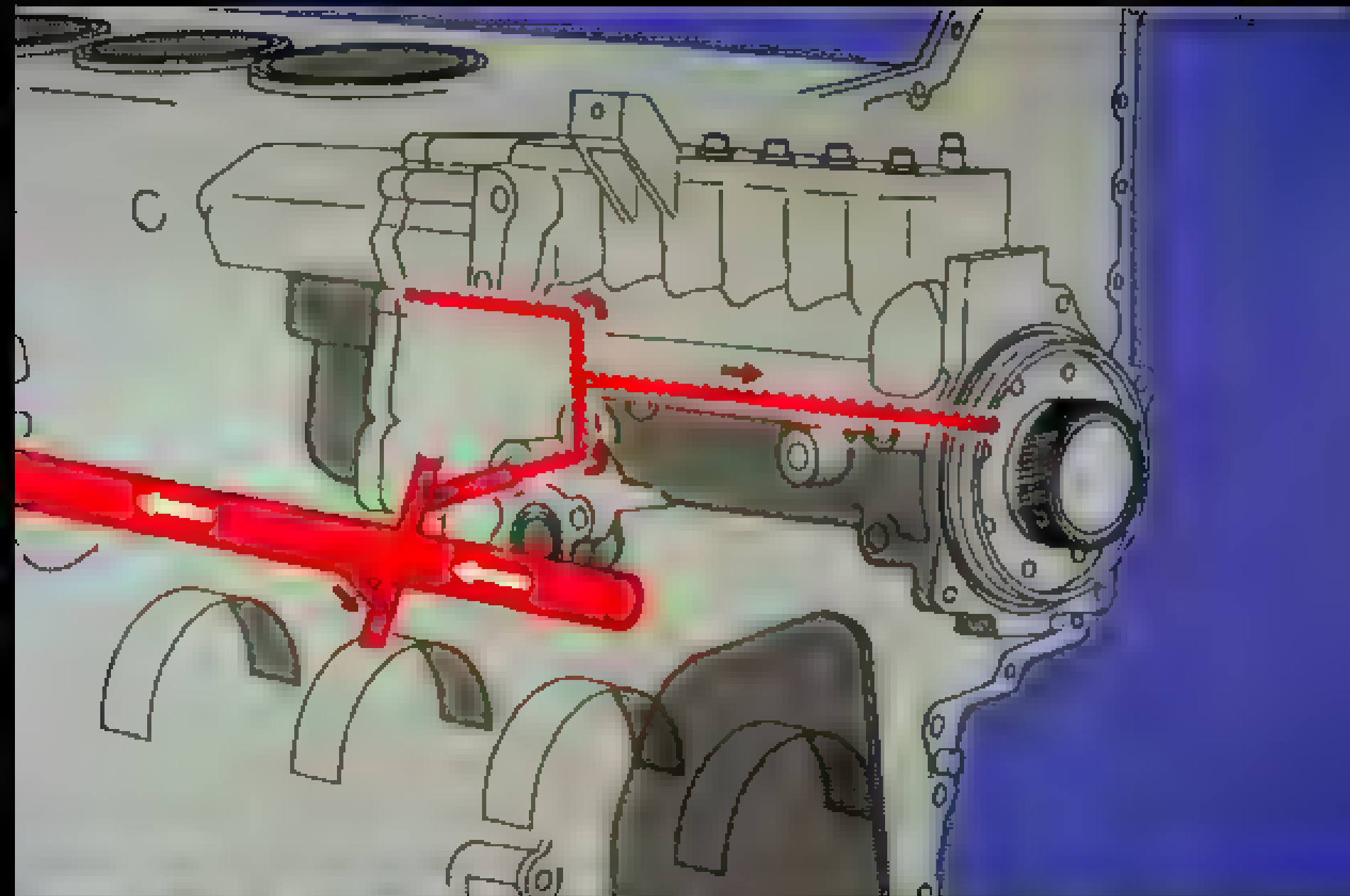


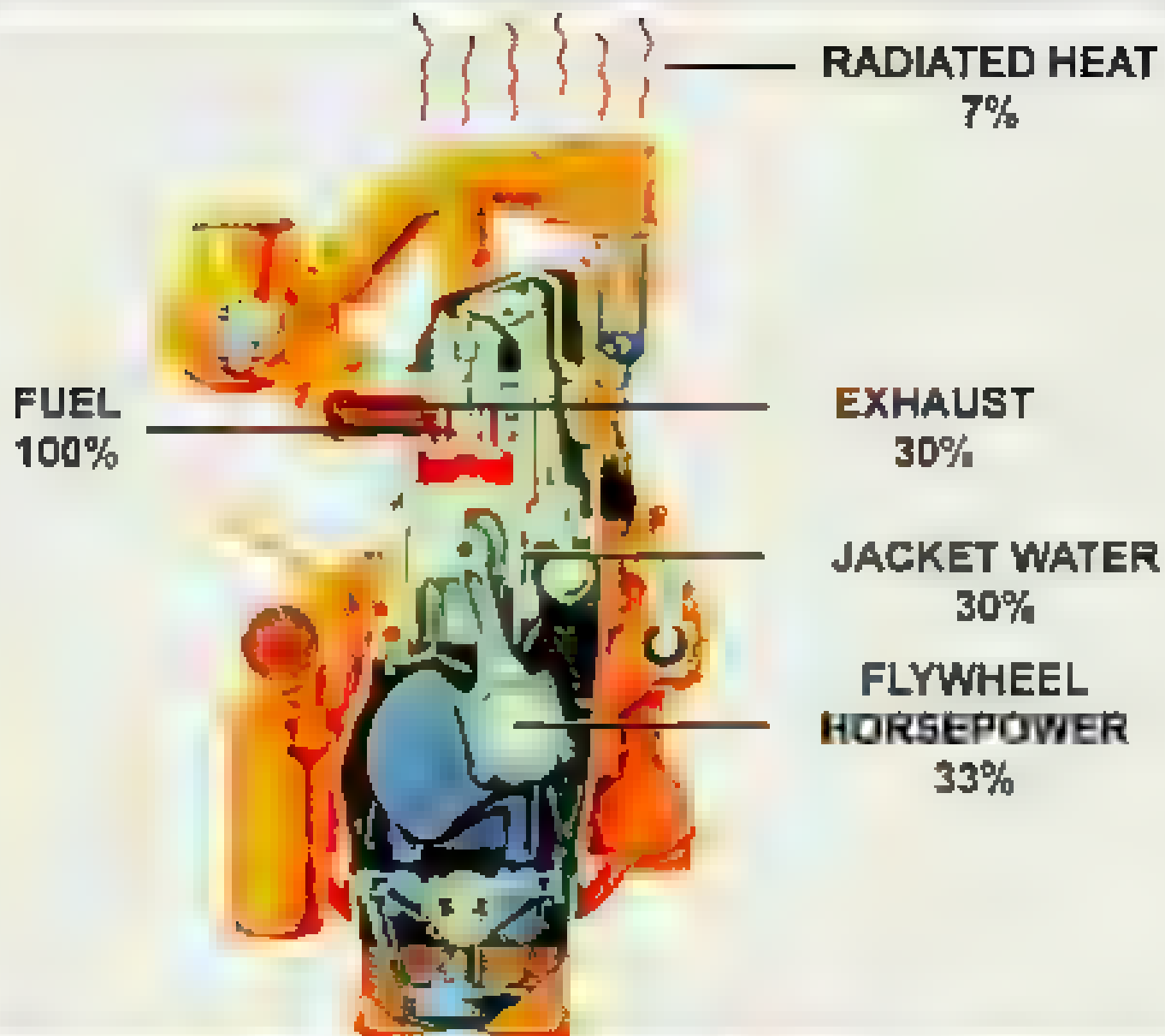




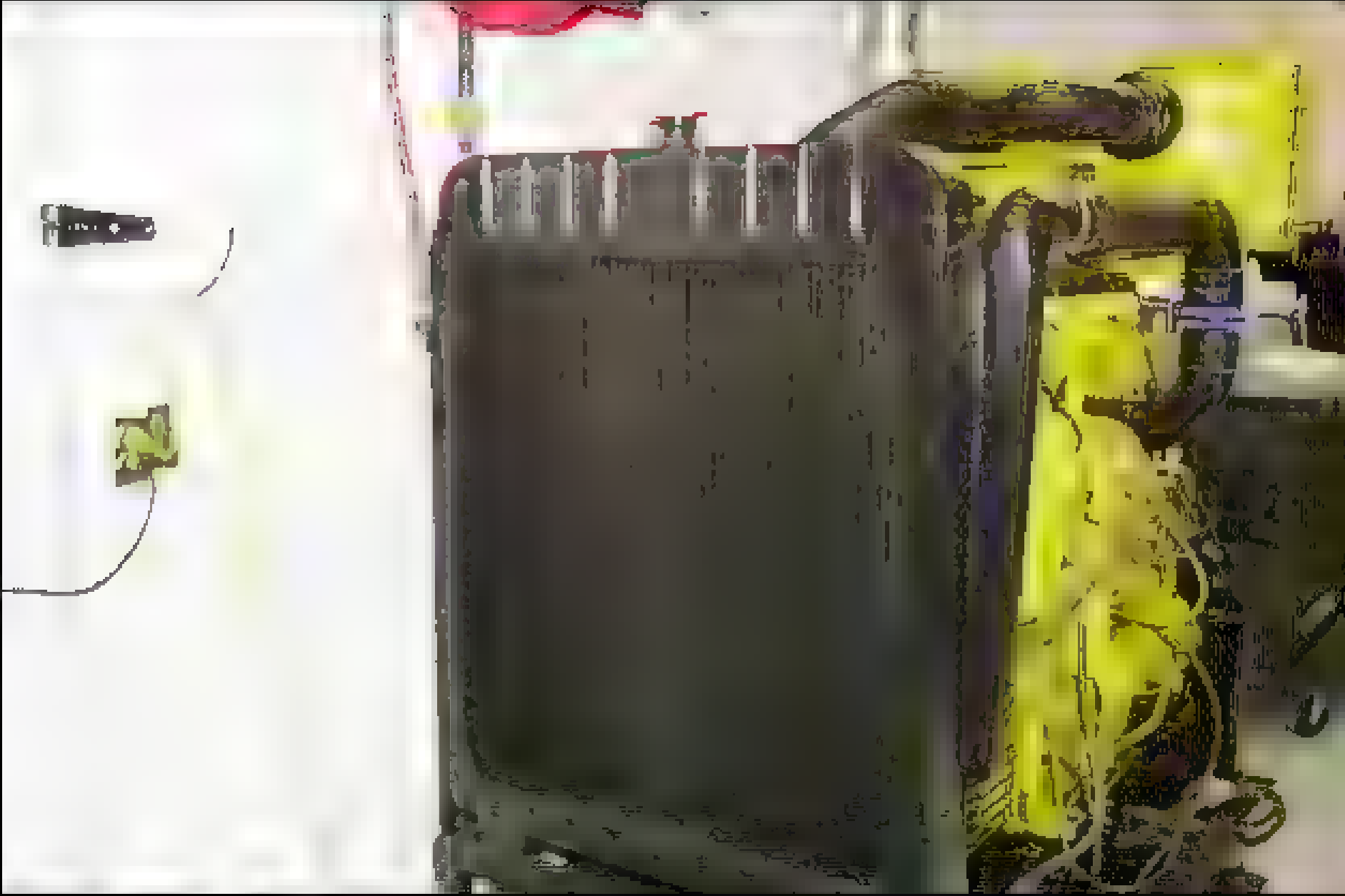




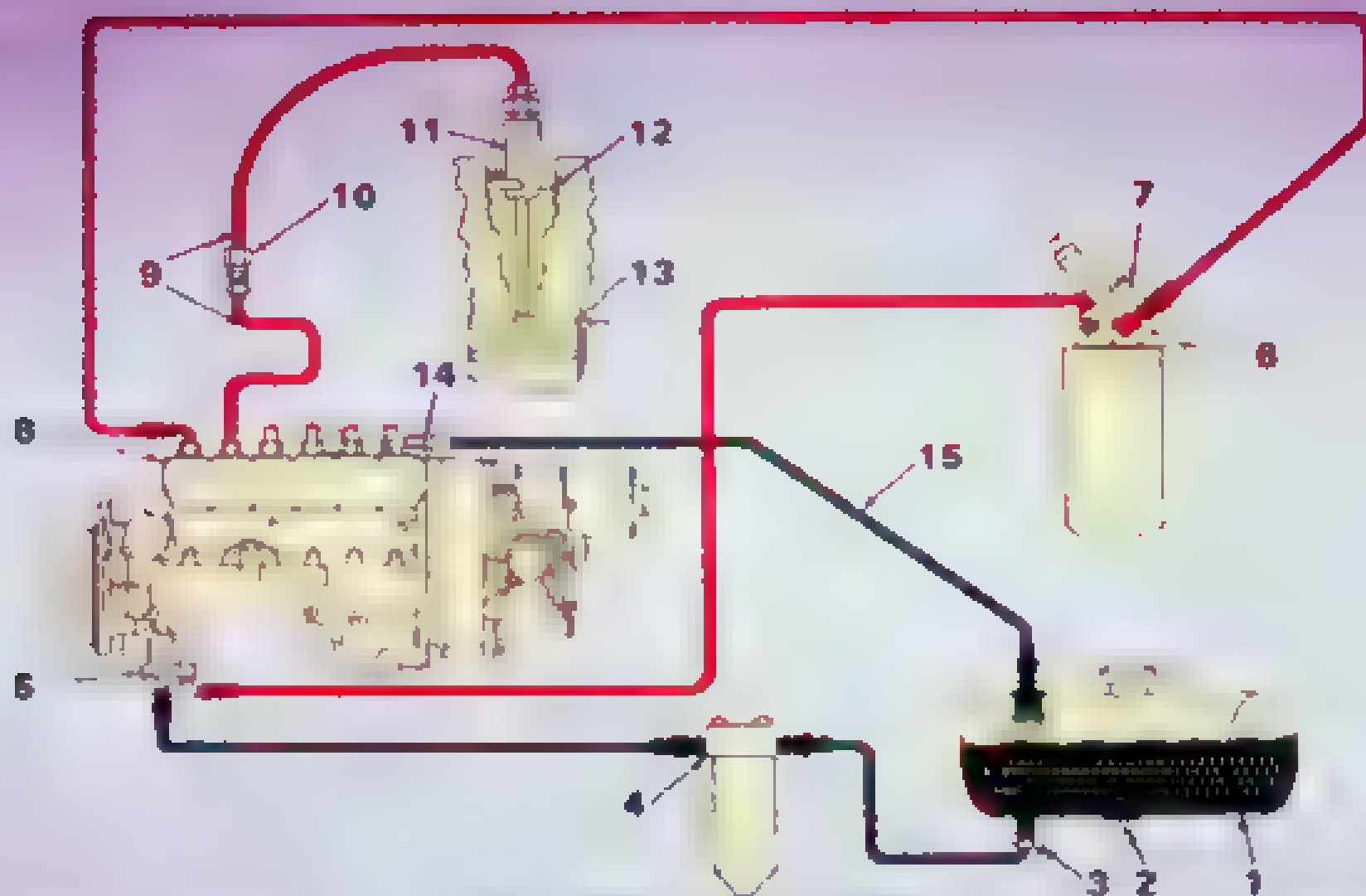










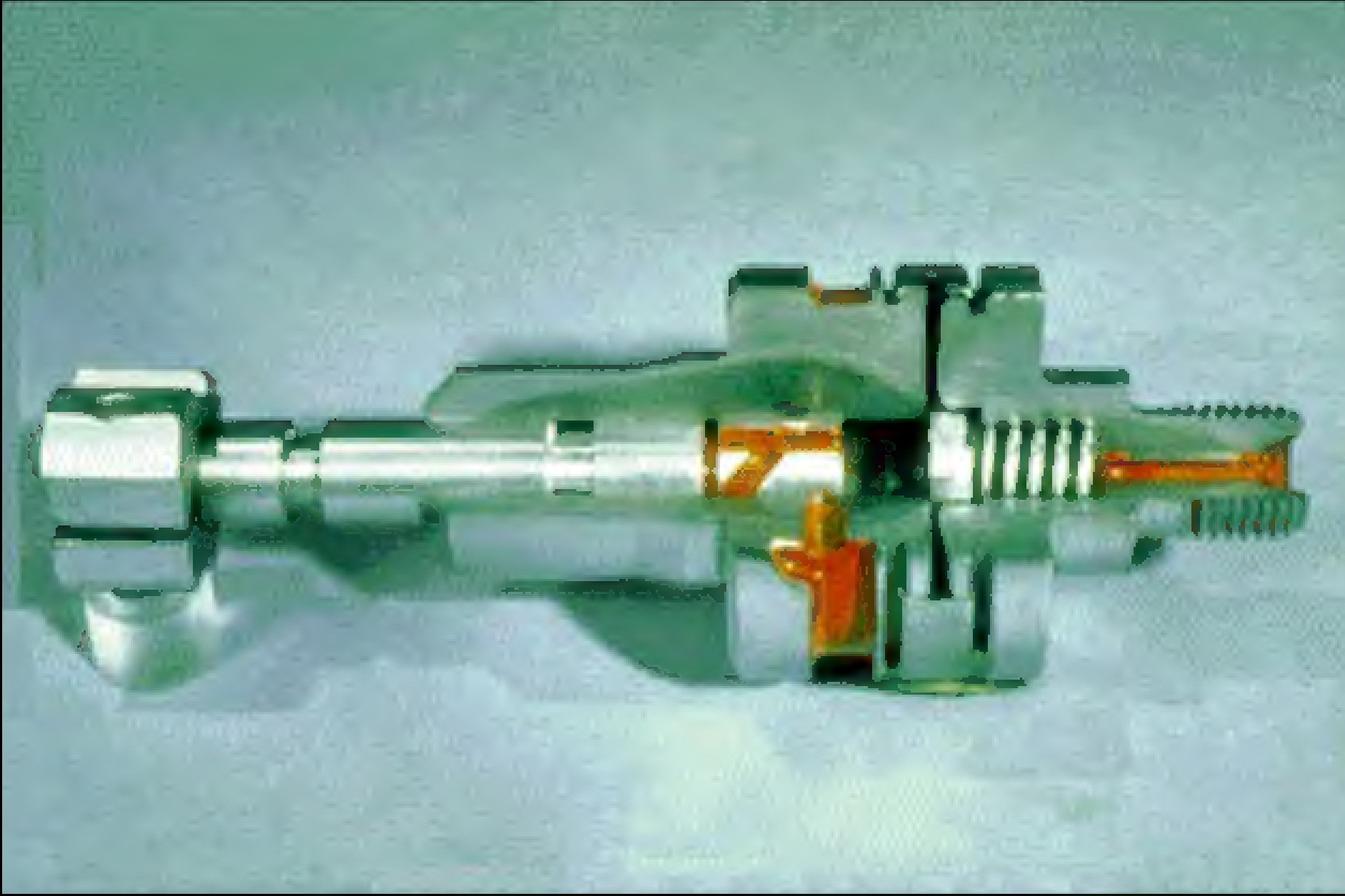


**NEW SCROLL FUEL SYSTEM**









1. The first part of the diagram shows the assembly in a closed position. The piston is at the left end of the cylinder, and the spring is compressed. The flow path is blocked by the piston and the valve seat.

2. The second part of the diagram shows the assembly in an open position. The piston has moved to the right, compressing the spring. This movement opens the valve, allowing flow to pass through the cylinder.

3. The third part of the diagram shows the assembly in a closed position. The piston has moved back to the left end of the cylinder, and the spring is compressed. The flow path is blocked by the piston and the valve seat.

4. The fourth part of the diagram shows the assembly in an open position. The piston has moved to the right, compressing the spring. This movement opens the valve, allowing flow to pass through the cylinder.

5. The fifth part of the diagram shows the assembly in a closed position. The piston has moved back to the left end of the cylinder, and the spring is compressed. The flow path is blocked by the piston and the valve seat.

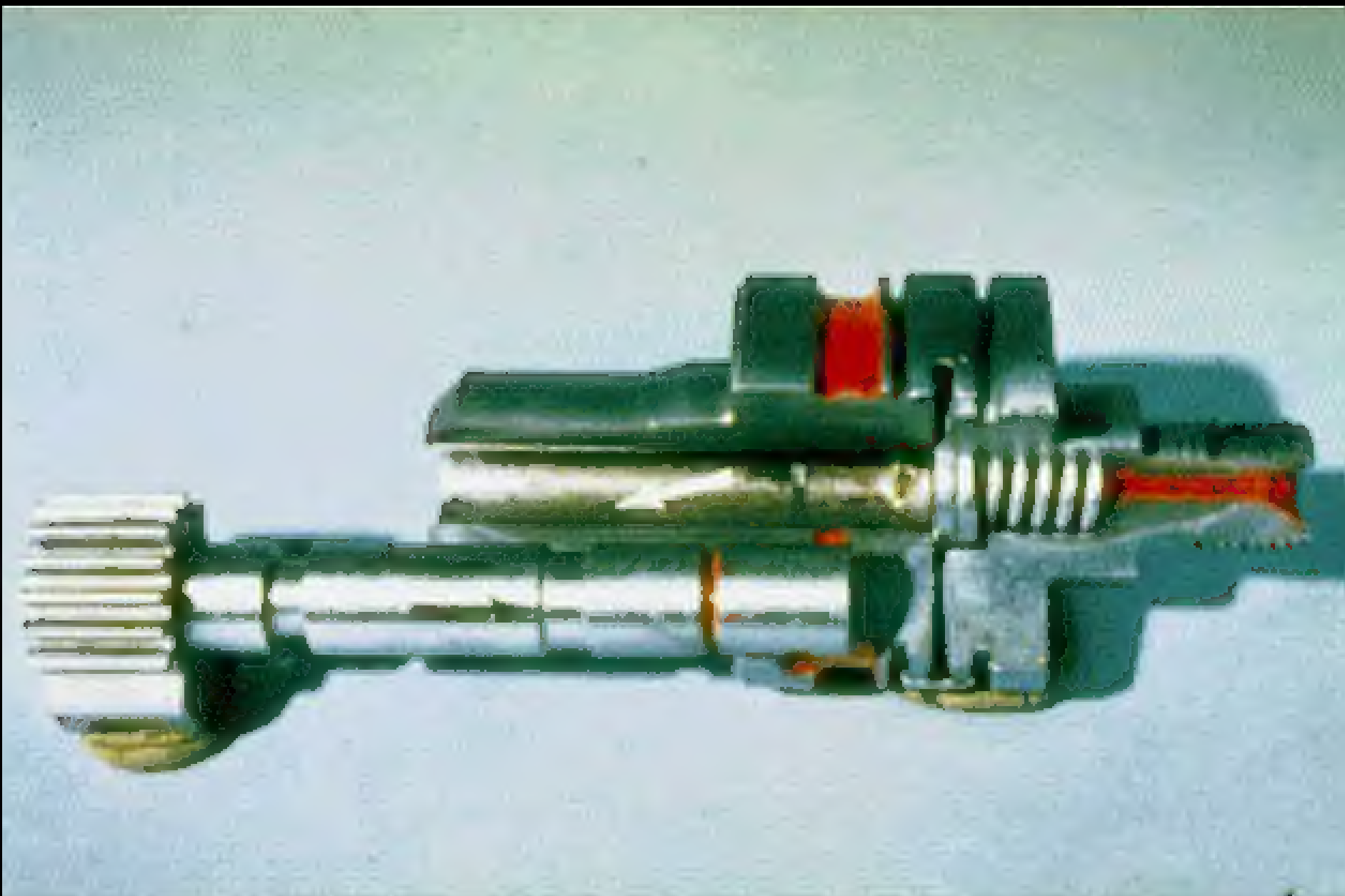
6. The sixth part of the diagram shows the assembly in an open position. The piston has moved to the right, compressing the spring. This movement opens the valve, allowing flow to pass through the cylinder.

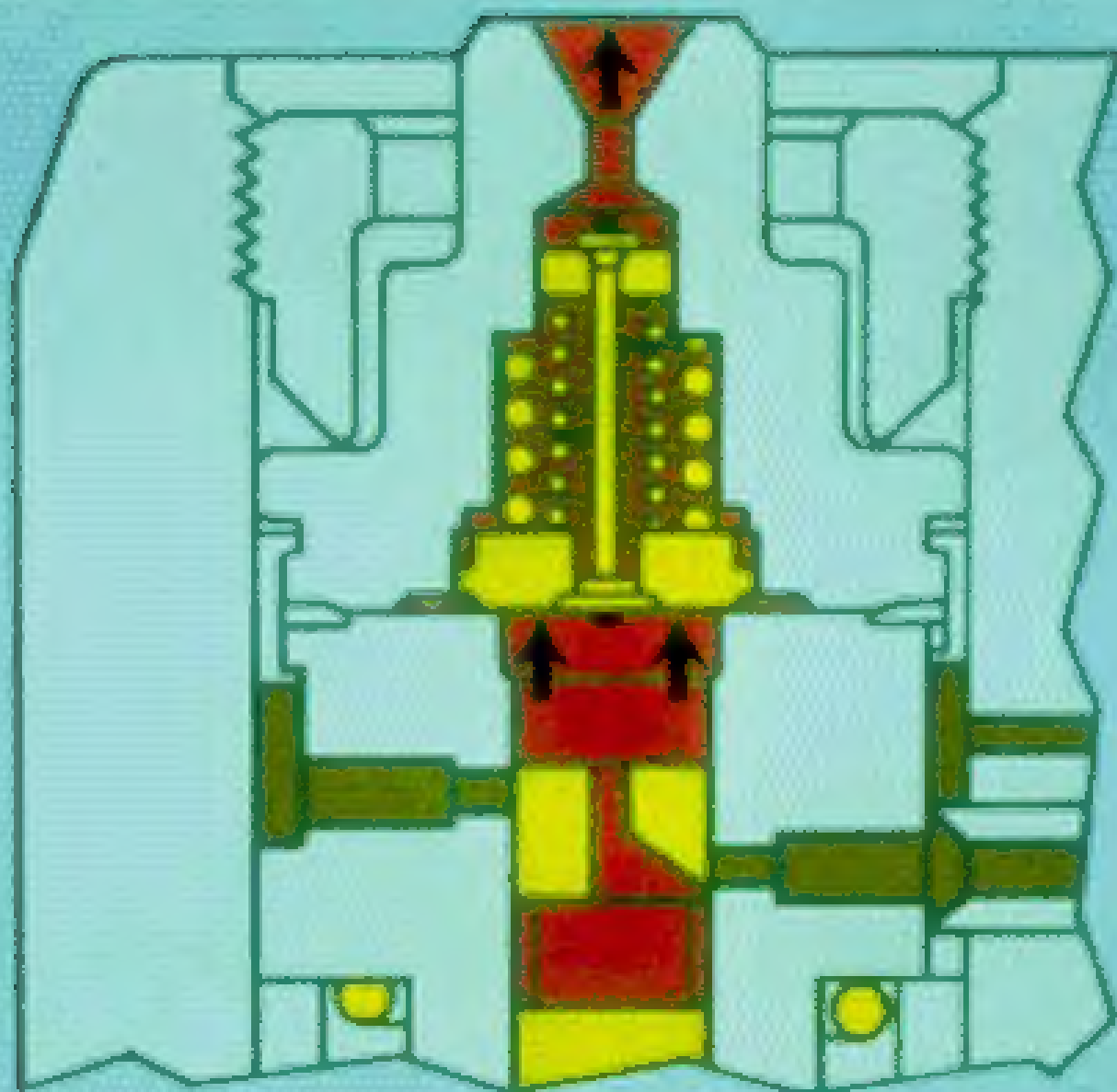
7. The seventh part of the diagram shows the assembly in a closed position. The piston has moved back to the left end of the cylinder, and the spring is compressed. The flow path is blocked by the piston and the valve seat.

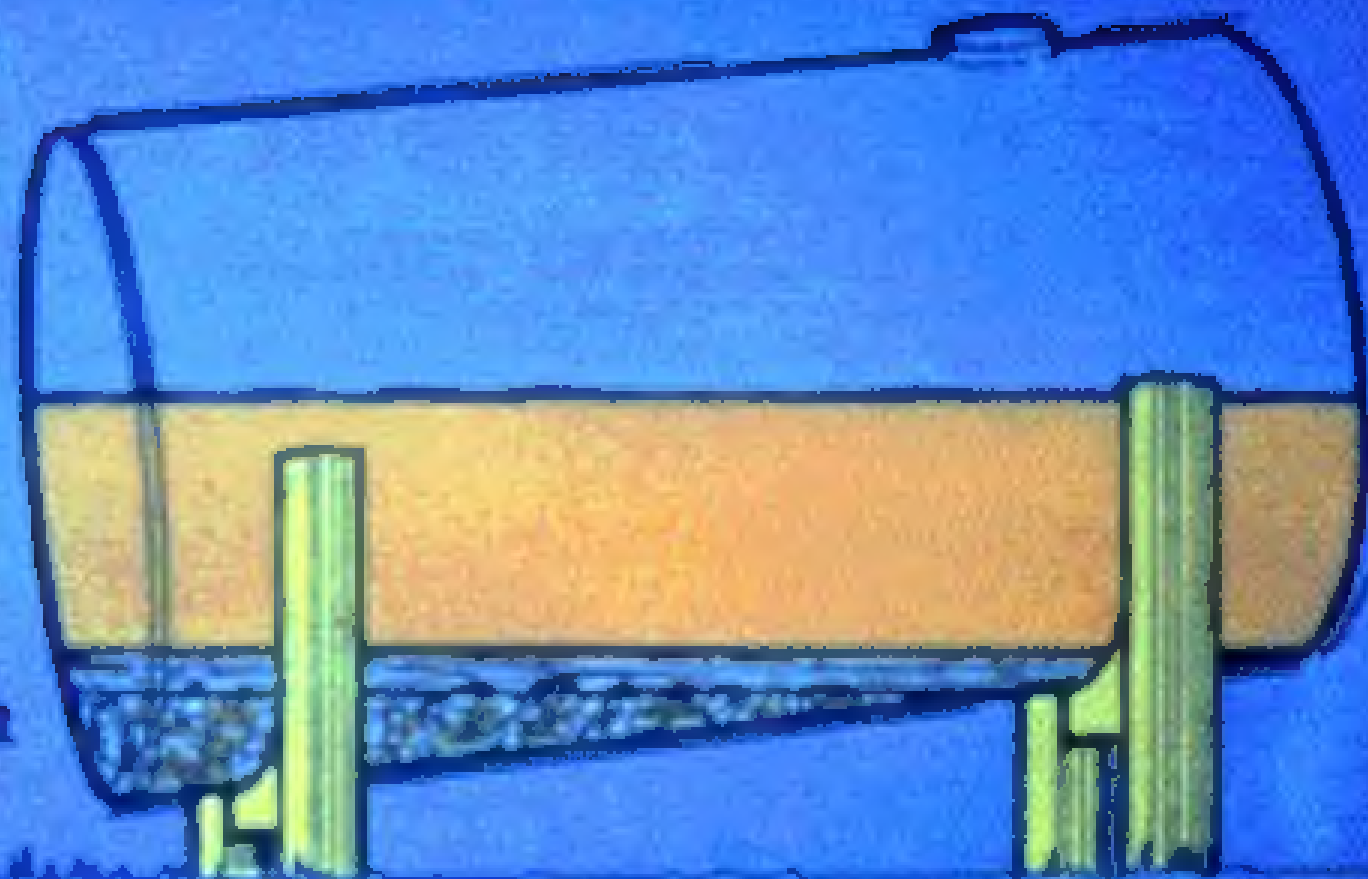
8. The eighth part of the diagram shows the assembly in an open position. The piston has moved to the right, compressing the spring. This movement opens the valve, allowing flow to pass through the cylinder.

9. The ninth part of the diagram shows the assembly in a closed position. The piston has moved back to the left end of the cylinder, and the spring is compressed. The flow path is blocked by the piston and the valve seat.

10. The tenth part of the diagram shows the assembly in an open position. The piston has moved to the right, compressing the spring. This movement opens the valve, allowing flow to pass through the cylinder.







water & sediment

the water level